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Lancaster Farming

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FARM TRENDS

A summary of market and commodity news for the past week

by Dick Wanner

Feed Prices Moving Down - Maybe

Carroll G. Brunthaver told PennAg conventioneers Thursday that the administration plans to sell some $20 billion in feed grains overseas this year including a billion bushels of wheat at $4 a bushel, a billion bushels of corn at $3, and 500 million bushels of soybeans at "somewhere between $3 and $12". Brunthaver said the exports wouldn't drive domestic prices up because record crops are expected. The assistant U.S. Secretary of Agriculture noted that soybean futures had already dropped substantially from historic highs On Thursday, September 13, soybean meal futures closed at $175.50 per ton, down from the season's high of $365 Beans were at $6.30, down from $10 10 Thursday's cash price for Decatur meal was $178, and for Chicago beans $6 a bushel.

No Fuel Crisis for Farmers

Brunthaver said the administration has made a policy decision that farmers will be first in line for fuel if supplies start drying up He said there will be enough fuel for planting and harvesting crops, and for drying this year's crop.

REAP is back

The 1973 farm bill calls for reinstatement of the Rural Environmental Assistance Program. Nothing definite yet on specifics, but Brunthaver said the new REAP would cover both short and long term conservation projects of the nation's farms. The old program had paid for up to 80 percent of the cost of installing a conservation practice. Brunthaver said the new REAP would probably be limited strictly to paying for legitimate conservation measures. Under the old bill, some practices aimed solely at production increases - tiling, liming, etc. - qualified for REAP payments.

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Lancaster Co. Farm Fairs

Quarryville Fair	September 19-21
Ephrata Fair	September 25-29
West Lampeter Fair	September 26-28
New Holland Fair	October 3-6
Manheim Fair	October 3-5

Speaks at PennAg Convention . . .

Brunthaver Sees Lower Feed Costs

"Farmers who want to work and who are willing to make the investment have a good future in agriculture," assistant U. S. Secretary of Agriculture Carroll Brunthaver told a PennAg Industries Association convention Thursday at Lancaster's Host Corral Motel. Brunthaver painted a generally glowing picture of agriculture, saying that world-wide demand for American farm products could only go up.

The near-term outlook for poultry, livestock and dairy farmers is looking up, according to Brunthaver, who expects animal feed costs for the coming year to be well under the historic highs reached this past season. He cited higher production as the main factor in lower prices. Brunthaver praised the Nixon administration farm policy, and at one point defended it vigorously in response to a question from the audience.

The questioner asked Brunthaver if there were any truth to the rumors that the Russians were selling American wheat, bought at low subsidized prices, to Italy on the open market at high prices. He also wanted to know if the Chinese were simply stockpiling American wheat rather than feeding it to the populace. "'Is the American farmer paying for international speculation by world traders?" the questioner ended.

"I checked into these reports myself over the past few days," Brunthaver replied. "Our intelligence people tell me that the

(Continued On Page 35)

Dr. Carroll G. Brunthaver, assistant U.S. secretary of Agriculture, spoke at a news conference Thursday during the annual meeting of PennAg Industries Association. The meeting was held in Lancaster.

Tillie Gibson, right, was recognized Tuesday night for her tireless efforts on behalf of an inner-city 4-H project begun in Lancaster three years ago. Presenting the award is Mervin Lantz, a Good Use 4-H Club leader, at the club's annual picnic held Tuesday night on the farm of Mr. and Mrs. David Weaver, 501 Strasburg Pike, Lancaster.

PennAg Elects Clark President

Ned L. Clark, Clark's Feed Mills, Inc., Shamokin, Penn. was elected President of PennAg Industries Association at the organizations 95th Annual Convention held September 12-14, 1973 at the Host Corral, Lancaster. Clark will begin his term as President of the state-wide agribusiness association January 1, 1974 and at that time will replace the current President, Eugene E. Eby of Newport, Penn.

Other officers elected during the Association's business meeting September 13 were, Phillip M. Spalding, York Flour Mills, Inc., York - First Vice President; Melvin M. Wenger, Wenger's Feed Mill, Inc., Rheems - Second Vice President; W. H. Andrews, Jr., H. O. Andrews & Sons, Inc., Mapleton Depot - Third Vice President;

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Farm Calendar

Monday, September 17

Gratz Fair, September 16-22.

Tuesday, September 18

7:45 p.m. Garden Spot Young Farmer meeting, vocational agriculture department, Garden Spot High School; Richard Adams, speaker.

8 p.m. – Ephrata Area Young Farmer Officers and Fair Committee meeting, Young Farmer Office, Ephrata Junior High School

Wednesday, September 19

Southern Lancaster County (Solanco) Community Fair,

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Local Livestock Market, Auction News

Lancaster Market

Monday, Sept 10

	Cattle	Calves	Hogs	Sheep
TODAY	643	122	653	179
LAST WEEK			HOLIDAY	
LAST YEAR	720	234	815	335

CATTLE: Compared to last Wednesday, slaughter steers strong to 50 higher; with bulk of later trading mostly steady; cows 50-1.00 higher; bullocks 50-1.00 higher; bulls 1.00-1.50 higher. Supply included 717 in afternoon auction.

SLAUGHTER STEERS: Load Prime 1250-1355 lb. 52.60-53.00; high Choice and Prime 1100-1350 lb. 51.25-52.35; Choice 950-1325 lb. 50.00-52.00, few 49.50-50.00; high Good and low Choice 49.00-50.50; Good 47.50-50.00; Standard and low Good 45.00-47.60, couple lots Standard 43.00-43.35.

SLAUGHTER HEIFERS: Couple Choice 950 lb. 53.50.

COWS: Utility and high dressing Cutter 38.60-40.50; Cutter 35.50-38.25; Canner and low Cutter 33.00-35.50.

BULLOCKS: Choice 950-1300 lb. 49.00-51.25, couple 51.50-51.60; Good 46.00-48.50.

BULLS: Yield grade 1 1175-1600 lb. 47.00-50.00, several 50.00-53.75, three head 1590-1785 lb. 55.00-55.10; yield grade 2 1000-1450 lb. 43.50-48.00.

VEAL CALVES: Vealers 1.00-2.00 lower; demand good for calves returned to farm.

VEALERS: Prime 74.00-80.00; Choice 69.00-74 00; Good 63.00-69.00, Standard 58.00-63.00.

COWS: Utility and high 2.00 higher; ewes scarce.

SPRING LAMBS: Choice 65-95 lb. 36.00-38.00, couple lots 39.00; Good 60-90 lb. 30.50-36.00.

New Holland Dairy Cattle

Wednesday, September 12

Reported receipts of 87 cows, 10 heifers; market stronger than last weeks market.

Load Pennsylvania cows, fresh, 340 - 710; springers 530 - 780.

Load Canadian and Franklin County cows, fresh, 500 - 730; springers 660 - 835.

Load Vermont cows, fresh, 610 - 875.

Load Wisconsin cows, fresh, 550 - 960.

Locally consigned cows, 340 - 940.

Springing heifers 375 - 575.

TRY A CLASSIFIED

Vintage Auction

Tuesday, Sept. 11

	Cattle	Calves	Sheep
TODAY	1059	820	42
LAST WEEK	798	679	45
LAST YEAR	1014	881	28

CATTLE: Compared to last Tuesday, slaughter steers 50-1.50 lower, with high Choice and Prime mainly 1.00-1.50 lower; cows 50-1.00 higher, instances 1.50 higher; bullocks 3.00-5.00 higher; bulls 2.00-5.00 higher.

SLAUGHTER STEERS: High Choice and Prime 1100-1300 lb. 50.50-52.85, 1300-1450 lb. 49.50-51.00; Choice 950-1450 lb. 49.25-52.00, several mainly yield grade 2 950-1250 lb. 52.50-53.10; high Good and low Choice 48.85-50.50; Good, including several Holsteins, 46.85-50.25; Standard and low Good 44.50-47.00.

COWS: Utility and high dressing Cutter 37.00-38.75, several 39.50-41.00; Cutter 35.00-38.00; Canner and low Cutter 33.00-35.75.

BULLOCKS: Choice 900-1300 lb. 49.00-51.10, few 51.75-52.25; Good 45.00-48.50.

BULLS: Yield grade 1 1100-1500 lb. 46.00-51.50, few 52.35-53.25, with a couple 54.85-55.10; couple 1855-1905 lb. 45.50-48.85; yield grade 2 1000-1450 lb. 44.00-46.00, few 42.75-44.00.

VEAL CALVES: Vealers slow, Standard to Prime 1.00-3.00 lower, Utility 5.00-10.00 lower. Demand fair for calves returned to farm.

VEALERS: Prime 72.50-76.50; Choice 67.00-72.50; Good 62.00-67.00; Standard 57.00-63.00; Utility 90-115 lb. 48.00-55.50, 70-90 lb. 32.00-42.00, one lot 61 lb. 25.00.

RETURNED TO FARM: Bulk 85-110 lb. Holstein heifers 69.00-75.00, couple lots 110-120 lb. 65.00; bulk 100-120 lb. bull calves 65.00-72.50, couple lots 102-112 lb. 77.00-79.00; couple lots Utility 90-112 lb. 58.50-60.00.

SHEEP: Insufficient volume of any one class for a market test.

Growing Degree Days, Rainfall

A report from Penn State of weekly crop and weather roundups with a report on weather conditions for the week ending September 10.

In Lancaster, the average temperature for the week was 72 degrees, 4 degrees above the normal average for the time of year; weekly high was 91 degrees, low 44 degrees.

Growing degree days from April 1 for crops that start at 50-degrees totaled 2791, or 138 more than normal in an average year.

Rainfall for the week totaled .22 inch; rainfall from April 1 totaled 19.33 inches, or -3.22 inches less than normal.

Lancaster Auction

Wednesday, September 12

	Cattle	Calves	Hogs	Sheep
Today	679	75	350	14
Last Week	589	123	638	80
Last Year	840	117	285	25
This Week's Auction	708	114	366	52
Last Week's Auction	629	139	750	164

CATTLE: Compared to Monday, slaughter steers 50-1.00 lower, with Choice and Prime over 1250 lb. fully 2.00 lower; cows steady to 50 higher; bulls mostly steady; bullocks 50-1.00 higher.

SLAUGHTER STEERS: High Choice and Prime 1100-1360 lb. 49.50-50.85, one eight-head lot Prime 1475 lb. 47.75; Choice 950-1200 lb. 49.25-50.85, few head mainly yield grade 2 51.00-51.85; Choice 1200-1400 lb. 48.50-50.50, Choice 1335-1425 lb. yield grade 3-5 47.35-48.25; high Good and low Choice 1000-1250 lb. 49.00-49.50; Standard and low Good 44.00-45.50.

SLAUGHTER HEIFERS: Choice 700-975 lb. 48.00-49.75.

COWS: Utility and high dressing Cutter 38.00-40.50, few 40.75-42.00; Cutter 36.00-39.00; Canner and low Cutter 34.50-36.00.

BULLOCKS: Choice 950-1300 lb. 50.00-53.00, individual Prime 53.50; Good 47.00-49.50.

BULLS: Yield grade 1 1100-1600 lb. 47.00-50.00, few 50.35-51.00, couple 1670-1695 lb. 49.85-53.10; yield grade 2 1000 - 1400 lb. 45.00-47.75, couple 1600-1880 lb. 44.35-44.85, individual 2605 lb. 50.10; low dressing yield grade 2 44.00-45.50.

VEAL CALVES: Vealers uneven, Choice and Prime mostly steady, Standard and Good 2.00-5.00 lower.

VEALERS: Prime 74.00-78.50, around 15 head 80.00-85.00; Choice 68.00-74.50; Good 58.00-65.00; Standard 54.00-60.00.

SHEEP: Spring lambs mostly steady; ewes steady.

SPRING LAMBS: Good 65-75 lb. 30.50.

SLAUGHTER EWES: Utility and Good 10.00-15.50.

Regional Hay Prices

Monday, September 10, 1973

(All hay No. 2 and better prices paid by dealers at the farm price per ton.)

Hay & Straw slow, hay steady to weak, straw steady to strong.

Alfalfa	45.00-60.00
Mixed Hay	30.00-55.00
Timothy Hay	30.00-40.00
Straw	25.00-32.00
Mulch	10.00-20.00

New Holland Auction

Thursday, September 13

Slaughter Steers	474
Slaughter Heifers	10
Bulls	250
COWS	355
Total Cattle	1089

CATTLE: 1089. Compared to last Thursday slaughter steers uneven, Good to Prime 50-1.00 lower, instances 2.00 lower on Choice and Prime over 1300 lb. Standard and low Good steady to 50 higher. Cows 50-1.00 lower, instances 1.50 lower; bullocks mostly steady instances 1.00 higher on early sales; bulls uneven most sales fully steady although some late sales fully 2.00 lower. Supply included 33 percent cows and 23 percent bulls.

SLAUGHTER STEERS: High Choice and Prime 1050-1250 lb. 50.10-51.00; 1300-1400 lb. 48.50-49.10; Choice 950-1200 lb. 49.25-51.60, several mainly yield grade 2 52.10-53.60; Choice 1200-1350 lb. 48.50-50.75; high Good and low Choice 47.50-49.50; Good 46.50-49.50; Standard and low Good 44.50-47.00.

COWS: Utility and high dressing Cutter 38.00-40.25, several 40.75-41.75, couple 42.00-42.60; Cutter 36.00-38.75; Canner and low Cutter 33.00-36.00.

BULLOCKS: Choice 950-1350 lb. 49.00-51.50, few early 52.00-53.35; Good 45.50-48.75, few late sales 44.50-45.50.

BULLS: Yield grade 1 1000-1650 lb. 45.75-50.75, few 51.00-52.50, couple 53.00-53.35; yield grade 2 950-1450 lb. 43.00-46.00, several late 41.75-43.00.

VEAL CALVES: 522. Vealers strong to 1.00 higher, instances 3.00 higher on Prime. Good demand for calves returned to farm.

VEALERS: Prime 76.00-79.00, few 81.00-84.00; Choice 70.00-77.00; Good 64.00-69.00; Standard 59.00-65.00; Utility 90-120 lb. 50.00-58.00, few 65-90 lb. 45.00-50.00.

SHEEP: 19. Few head Choice 70-90 lb. spring slaughter lambs fully steady at 35.00-38.00.

Monday, Sept. 10, 1973

Calf Receipts - 103.

Choice and Prime 73-78; Standard 60-66.50; Good and Low Choice 67-72.50; Common 40-59.50.

Monday, Sept. 10, 1973

13 loads of hay and 3 loads of straw sold as follows: (prices per ton)

Alfalfa, one load at 63.00; Timothy, 2 loads 33.00 and 40.00; Mixed hay 40.00-67.00; Clover, one load at 49.00; Straw, 3 loads 33.00-54.00; Corn, 10 loads 53.00-80.00.

Composite Report

Friday Weekly, September 14

	Cattle	Calves
This Week	3800	1600
Last Week	3535	1644
Last Year	4210	1869

CATTLE: Compared to last week's close Slaughter Steers uneven, Good to Prime 50-1.00 lower, instances 2.00 lower on Choice and Prime over 1250 lb. Standard and Low Good mostly steady, instances 50 higher. Cows steady, instances 1.00 lower. Bullocks strong to 1.00 higher. Some sales at midweek as much as 5.00 higher. Bulls steady, instances 1.00 higher. Supply included an estimated 35 percent Slaughter Steers, 40 percent Cows and Bulls with the balance mainly Feeder Steers.

SLAUGHTER STEERS: High Choice and Prime 1050-1250 lb. 50.00-51.00, few sales early part of week 51.50-53.00. 1250-1400 lb. 48.50-50.00. One 8 head lot 1475 lb. 47.75. Choice 950-1200 lb. 49.25-50.50. Several mainly yield grade 2 52.00-53.60. Choice 1200-1400 lb. 48.50-50.75. Couple lots Choice 1325-1425 lb. yield grade 3-5 47.35-48.25. High Good and Low Choice 47.50-49.50. Good 46.50-49.50. Standard and Low Good 44.00-47.00.

SLAUGHTER HEIFERS: Choice 700-975 lb. 48.00-49.75, couple on Monday 53.50.

COWS: Utility and High Dressing Cutter 38.00-40.50, several 40.75-41.75, with a couple 42.00-42.60. Cutter 36.00-39.00, Canner and Low Cutter 33.00-36.00.

BULLOCKS: Choice 950-1300 lb. 49.00-51.50, few 52.00-53.35, individual Prime 53.50, Good 45.00-48.75.

BULLS: Yield Grade 1, 1000-1650 lb. 45.75-50.75, few 51.00-52.50, couple 53.00-53.35. Yield Grade 2, 950-1400 lb. 43.00-46.50, few Low Dressing yield Grade 2, 41.75-43.00.

VEAL CALVES: Vealers uneven Choice to Prime strong to 1.00 higher, Standard and Good steady, instances 3.00 lower. Utility 5.00-10.00 lower. Demand fair for calves returned to farm.

VEALERS: Prime 74.00-79.00, few 80.00-85.00, Choice 68.00-76.00, Good 62.00-69.00, Standard 57.00-65.00, Utility 90-115 lb. 48.00-55.50, 70-90 lb. 32.00-42.00. One lot 61 lb. 25.00.

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Hog Prices

Lancaster Market

Monday, Sept. 10

Compared to last Wednesday, barrows and gilts 1.50 lower, instances 2.00 lower.

BARROWS AND GILTS: US 1 200-240 lb. 46.00-46.50; US 1-2 195-245 lb. 45.00-46.00; US 2-3 190-260 lb. 44.50-45.50.

Vintage Auction

Saturday, Sept. 8

HOGS 431: Compared with last Saturday's market.

Barrows & Gilts: $7.50 to $7.75 lower.

US No. 1-2 200-235 lbs. 44.25-44.85, few to 46.00; US No. 1-3 195-240 lbs. 43.50-44.25; US No. 2-3 190-225 lbs. 43.25-43.75; Few US No. 2-4 270-465 lbs. 38.75-41.25; Few US No. 2-4 135-190 lbs. 40.50-42.00

SOWS: US No. 1-3 275-645 lbs. 38.00-42.00

Few Boars: 37.25-38.75.

Wednesday, Sept. 12

HOGS 500: Compared with last Wednesday's market.

Barrows & Gilts: Mostly $1 to $1.50 lower.

US No. 1-2 200-235 lbs. 47.50-48.60; US No. 1-3 195-250 lbs. 46.50-47.25

Sows: US No. 1-3 300-550 lbs. 40.50-42.00

Boars: 40.00-41.00.

Lancaster Auction

Wednesday, Sept. 12

Barrows and gilts 2.00-3.00 higher than early Monday.

BARROWS AND GILTS: Couple lots US 1 210-240 lb. 48.75; US 1-2 200-240 lb. 48.35-48.50; US 2-3 190-255 lb. 47.75-48.35, mainly 48.10-48.25.

St. Louis Auction

HOGS: 3500.

Barrows and gilts 50-75 higher.

BARROWS AND GILTS: US 1, around 200 head 200-230 lb. 47.25-47.50; US 1-3 200-240 lb. 46.50-47.00. latter price paid freely.

New Holland Auction

Monday, Sept. 10

HOGS 1093: Compared with last Monday's market.

Barrows & Gilts: $3 to $3.25 lower.

US No. 1-2 200-240 lbs. 48.50-49.00; US No. 1-3 200-245 lbs. 48.00-48.50; US No. 2-3 230-260 lbs. 46.00-48.00; US No. 2-4 170-190 lbs. 46.00-48.00

Sows: US No. 1-3 300-550 lbs. 43.00-45.00

Boars: 42.00-43.00

Indianapolis Auction

HOGS: 1500.

Barrows and gilts mostly 1.00 higher, trading fairly active.

BARROWS AND GILTS: US 1-3 including 1-2 200-250 lb. 46.50-47.00, 44 head mostly 1-2 at 47.25-47.35, 45 head at 48.00.

Lebanon Valley Auction

Lebanon Valley Hogs
Tuesday, September 11
265 Head of Hogs

Barrows and Gilts $4.50 lower.

U.S. 1-3 200 - 250 pounds 45.35 - 45.85; 2-3 190 - 250 44.00 - 45.50.

Sows: U.S. 1-3 350 - 550 pounds 41.25 - 42.25; 2-3 350 - 550 39.10 - 40.10.

Boars: 38.00 - 39.75.

75 Head of Feeder Pigs

U.S. 1-3 35 - 50 pounds 24.00 - 28.00 per head; Utility 20 - 25 pounds 12.50 - 18.50 per head.

Peoria Auction

HOGS: 3000.

Barrows and gilts 50 higher than early Wednesday.

BARROWS AND GILTS: US 1-2 200-240 lb. 46.50-47.00; US 1-3 200-250 lb. 46.00-46.50.

TRY A CLASSIFIED AD

New York Dressed Meats

Thursday, September 13

Daily Distributive - Less than Carlot Meat Trade -

Compared with Wednesday, steer and heifer beef steady; lamb mostly 1.00 lower; pork loins 1.00 - 2.00 higher; picnics 1.00 higher; butts and spareribs steady; hams firm to 2.00 higher.

Movement of meats continues favorable from a wholesalers standpoint and it appears that clearance will be fairly complete for all fresh meats this week. Lamb chucks however very draggy and quoted fully 15c below opening session.

Steer Beef

Choice 600 - 900 pounds 78.50 - 80.00; Good 500 - 800 77.00 - 79.00.

Heifer Beef

Choice 500 - 700 pounds 78.00 - 79.00.

Choice Beef Cuts

Hinds (Steer) 145 - 190 pounds 92.00 - 94.00; Arm Chucks 90 - 105 72.00 - 76.00; Ribs (7-rib) 34 - 40 98.00 - 100.00; Loins (Trmd) 50 - 70 110.00 - 115.00; Rounds (steer) 70 - 95 90.00 - 93.00; Full Plates 53.00 - 54.00; Hinds (Heifer) 120 - 170 87.00 - 90.00.

Fresh Pork Cuts

Loins (Regular) 8 - 14 pounds 87.00 - 90.00; 14 - 17 85.00 - 89.00; Picnics (Regular) 4 - 8 66.00 - 69.00; Boston Butts 4 - 8 75.00 - 79.00; Spareribs 3 pounds down 86.00 - 88.00; Hames (Skinned) 14 - 17 78.00 - 80.00; 17 - 20 77.00 - 80.00.

Lebanon Valley Auction

Tuesday, September 11
212 Head of Cattle

Compared with last weeks market, slaughter cows 50 cents to $2 higher.

STEERS: Choice (individual) at 52.00; Good 47.85 - 50.10; Standard (few) 46.10 - 49.00.

HEIFERS: Good (few) 48.25 - 51.25.

COWS: Utility and High Dressing Cutter 39.25 - 41.75; Cutters 36.25 - 39.75; Canners 34.25 - 36.25; Shells down to 30.50.

BULLOCKS AND BULLS: Good slaughter bullocks 48.10 - 50.10; Standard 45 85 - 46.60; few yield grade 1-2 1350 pounds and over bulls 47.00 - 52.75.

210 Head of Veal Calves

Choice 68 00 - 71.00; Good 63.00 - 68.00; Utility 90 - 120 pounds 55.00 - 61.00; 70 - 85 pounds 47.00 - 51.00.

FARM CALVES: Holstein Bulls 70 - 85 pounds 50.00 - 60.00; 90 - 130 58.00 - 75.00; Holstein Heifers 70 - 85 pounds 58.00 - 71.00; 90 - 130 75.00 - 91.00.

36 Head of Sheep

Choice (few) 40 - 60 pounds 36.50 - 37.00; Good (few) 55 - 85 31.50 - 35.00; slaughter ewes 17.00 - 18.00.

Futures Trading

(Closing bids as of Thursday, September 13)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
September				59 00
October	46.70	42.15		62.40
November			5.20	65 15
December	47.40	43.15		67.40
January '74				62.60
February	50.55	45.15		60.20
March			6.40	58.40
April	51.05	43.75	6.80	
May			7.62	
June	51.10	44.10		
July		44.15		
August	50.70	43.80		
October	50.30			

Trend — Cattle are Stronger, Hogs are Stronger, Potatoes are Stronger, and Eggs are Stronger.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

Peoria Cattle

Thursday, September 13

Receipts this week 3500, compared to the four days last week 3400 and to the week last year 4700.

Compared with last weeks close. Slaughter steers steady to 50 higher on weights under 1200 pounds, with Choice and Prime yield grade 4-5, closing 50-1.00 lower. Slaughter heifers mostly 50 lower. Cows weak to 50 lower. Bulls fully steady. Supply mostly Choice 1000-1100 pounds slaughter steers and heifer supply mostly Choice 850-950 pounds. Receipts about 70 percent steers, 25 percent heifers and the balance mostly cows.

SLAUGHTER STEERS: Choice and Prime 1175-1350 pounds 3-4 early 50.00-50.50; load Wednesday 1240 pounds 3-4, 51.00. Choice and Prime 1200-1300 4-5, 49.00-49.25. Choice 900-1220 2-4, 48.50-50.25, Load High Choice 1370 pounds 4-5, 48.00. Mixed Good and Choice 900-1300 47.00-48.50. Good 45.00-47.00. Standard and Good Holsteins 44.00-45.00. Those at latter price mostly Good.

SLAUGHTER HEIFERS: Load Choice and Prime 1000 pounds 3-4 48.50. Choice 800-1025 2-4, 47.00-48.25. Mixed Good and Choice 750-975 45.50-47.00. Good 43.50-45.50.

Local Grain

Thursday, September 13

These prices are made up of the average prices quoted by five participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel except ear corn which is per ton.

The average local grain prices quoted Thursday, September 13, 1973, are as follows:

	Bid+	Offered+
Ear Corn, Old	67.66	76.33
Shelled Corn	2.33	2.63
Oats, Local	1.10	1.32
Oats, Western	1.60	1.75
Barley	1.88	2.20
Wheat	3.69	4.05

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill

New Holland Horse Auction

Monday, September 10

Reported receipts of 552 head of horses, mules and ponies, market lower than last weeks market.

Load Kansas riding horses 160 - 395.

Local work horses 185 - 420; mules 135 - 175; driving horses 175 - 510; riding horses 140 - 225, better horses 305 - 375.

Killers: Lightweight 8 - 11; heavyweight 15 - 20.

Mare ponies 10 - 25, colts 4 - 8, geldings 10 - 20; larger ponies 45 - 60.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week-to-date	479,000	983,000	155,000
Same Pd. last week	322,000	815,000	121,000
Same Pd last year	527,000	1,270,000	170,000

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Poultry Market Reports

Fogelsville

Sept. 11, 1973

(Prices paid dock weights cents per lb.)

Light type hens 12-20-mostly 14-18; Heavy type hens 18-42, mostly 30-35; Pullets 45-50, mostly 47-49; Roasters 26½-50, mostly 46-48; Ducks 21-55, mostly 40-46; Drakes 19-50, mostly 47-50; Turkeys-Hens 53-55; Rabbits 26-62, mostly 50-55; Pigeons (per pr.) 1.00-3.50.

Total coops sold 554.

Poultry received Monday 7 p.m. to 10:30 p.m. Tuesday 7 a.m. to 12 Noon. Sale at 11:30 a.m.

Directions - Take Rt. 22 thruway. Exit at Fogelsville Exit. North on stoplight in Fogelsville. Turn left, proceed 1 mile.

Eastern Pa. and N. J.

Wednesday, Sept. 12

Live Poultry

Prices unchanged to lower on light type hens. Demand fairly good for increased offerings. Offerings of heavy type hens adequate for a fair call.

Prices paid at farm: Light type hens 18-23½, mostly 23-23½ in Pa., mostly 22-23½ in N.J. Heavy type hens TFEWR.

Delmarva

Wednesday, Sept. 12

Broiler-Fryer Market

Ready to cook movement fairly good though often slightly less aggressive than expected in some quarters. Slaughter schedules increased in an effort to fill late week needs. Less than trucklot prices held unchanged on both plant and US Grade A. Early advance trading in some quarters noted at unchanged levels with this week's levels. Live supplies fully adequate to ample with weights increasing in instances. Undertone steady.

Pool trucklot prices for Thursday arrival US Grade A 53-59, mostly 53-54; Plant Grade 51½-56, mostly 52-53.

Weekly New York Egg Market

From Monday, Sept. 10th to Friday, Sept. 14th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	74	74	74	74	74
Large	71	71	71	71	71
Mediums	63	63	63	63	63
Pullets	53	53	53	53	53
Peewees	38	38	38	38	38
BROWN					
Fcy. Large	73	73	73	73	73
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade Large	65	65	65	64	64
Checks	54	53	52	52	50

Long Tone — Table eggs usually steady. Breaking stock easy.

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New England Weekly Shell Egg Report

Tuesday, September 11

Prices paid per dozen Grade "A" brown eggs in cartons delivered to retail stores:

	EX LARGE	LARGE	MEDIUM	SMALL
MASS+	80-86	78-84	68-74	50-56
Mostly	81-84	79-82	69-72	51-54
NEW HAMP	79-86	77-84	67-74	49-56
Mostly	81-82	79-80	69-70	51-52
R. I.	83-84	81-82	71-72	53-54
Mostly				
VERMONT	87-90	80-88	77-85	TOO FEW
Mostly				
MAINE	85-87	83-85	73-75	55-57
Mostly				

+Includes Central & Western Sections Only.

Pa. Broiler Up 5 pct.

Placements of broiler chicks in the Commonwealth during the week ending September 8, 1973 were 1,210,000. The placements were 5 percent above the corresponding week a year earlier, and 9 percent below the previous week. Average placements during the past 10 weeks were 11 percent above a year earlier.

Settings for broiler chicks were 1,970,000 - approximately the same as the previous week and 11 percent above the comparable period a year earlier. The current 3-week total of eggs is 11 percent above the same period a year ago.

Inshipments of broiler-type chicks during the past 10 weeks averaged 18,000 compared with 19,000 a year ago. Outshipments averaged 299,000 during the past 10 weeks, 13 percent above a year earlier.

Settings were 64,863,000 - 2 percent below the previous week and 1 percent above a year earlier. The current 3-week total of eggs set is 3 percent above the comparable period a year ago.

Egg Market

Wednesday, Sept. 12

Philadelphia Eggs

Prices unchanged. Cartoning demand fair to good on mediums. Stocks of extra large well cleared; Large in balance with needs; Mediums barely adequate to short. Undertone steady.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons, delivered: store door A Extra Large 76-77½; A Large 75-76½; A Medium 66-67½.

Wednesday, Sept. 12

Baltimore Eggs

Market steady at unchanged values. Retail movement fair to good. Supplies of jumbos and extra large and smalls short while large and mediums adequate.

Cartoned Eggs: Prices to retailers, state graded (min. one case sale) white Grade A Large 76-84, mostly 77-79; Grade A Medium 69-76, mostly 70.

Green Dragon Hay

Friday, September 7

11 loads hay, including: Mixed hay, few 38.00 - 45.50, one load at 75.00; one load Clover 66.00; couple loads Reed Canary Grass hay 35.00 and 44.00.

One load straw 35.00.

18 loads corn 68.00 - 86.00, few loads 39.00 - 59.00.

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Phone: Lancaster 717-394-3047 or Lititz 717-626-2191
Richard E. Wanner, Editor
Subscription price: $2 per year in Lancaster County: $3 elsewhere

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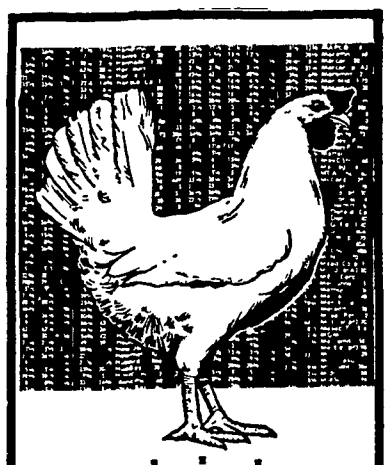

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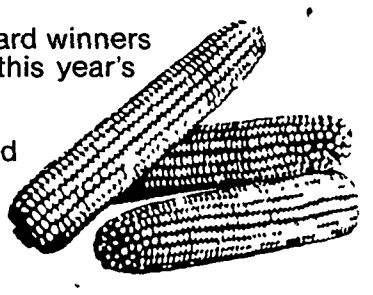
Buy before October 31



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THE OLD FARMER'S ALMANAC

SEPT. 17-23, 1973

Farewell to summer.

Manure your gardens now . . . Greta Garbo born Sept. 18, 1905 . . . Last quarter of the Moon Sept. 19 . . . Fall begins Sept. 22 at 11:21 PM . . . Average length of days for the week, 12 hours, 18 minutes . . . Chicago founded Sept. 20, 1803 . . . Mickey Mouse first appeared Sept. 19, 1928 . . . Woodchucks hibernate . . . First killing frosts in north country . . . Some men, like some melons, are hard to know.

Ask the Old Farmer: We have just taken a trip through New England and we came across many old wells, some of them very deep and most of them small in diameter. I just can't understand how they were stoned up and down after they were dug? J. G., Mansfield, Ohio.

They were actually stoned before they were dug; the well-diggers started to stone from the top. They dug down a few feet or more, then stoned up what they had dug. They kept doing this until they finished.

Home Hints: Tighten sagging cane chair seats by wetting them with half hot water and half vinegar and putting them in the sun to dry . . . Place half an apple in an air tight container with baked goods to keep them moist.

OLD FARMER'S WEATHER FORECASTS

New England: Most of week cloudy and warm; intermittent light rain on weekend.

Greater New York-New Jersey: Clear and hot through-mid-week; cloudy and cooler latter part, then rain on weekend.

Middle Atlantic Coastal: First part of week clear and warm, then clear and hot latter part; showers and cooler on weekend.

Southeast Coastal-Piedmont: Cloudy to start, then rain; clear latter part, rain along coast.

Florida: Light rain at first, then clearing by midweek; end of week clear and hot.

Upstate & Western New York-Toronto & Montreal: Clear and hot most of week; rain on weekend.

Greater Ohio Valley: Generally clear and hot throughout week; rain and cooler on weekend.

Deep South: Rain and warm to start, then clearing and cooler after midweek; clear and hot on weekend.

Chicago and Southern Great Lakes: Clear and very hot to midweek, then light rain; weekend clear and warm.

Northern Great Plains-Great Lakes: Most of week clear and hot; rain latter part, then clearing.

Central Great Plains: Week begins clear and hot, then showers off and on to end of week.

Texas-Oklahoma: Clear and hot to start, then rain along Gulf; fair and hot latter part, then light rain.

Rocky Mountain Region: Showers and cool to midweek, then clear; clear and hot end of week.

Southwest Desert: Cloudy and cool at first, then clear and hot through latter part; thunderstorm on weekend.

Pacific Northwest: First half of week cloudy with midweek showers; end of week clear and very warm.

California: Light rain to start, then clear and hot; partly clear and cooler latter part.

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Pa. Auction Summary

Weekly Summary
14 Livestock Markets
Week Ending September 7

CATTLE 4131, compared with 5103 head last week, and 6833 head a year ago. Compared with last week's market, slaughter steers weak to $2 lower. Slaughter cows 75 cents to $1.50 higher.

STEERS: Few High Choice and Prime 51.35-55.50, Choice 50.50-54.75, Good 47.00-53.00, Standard 43.75-50.00, Utility 41.00-43.25.

HEIFERS: Few Choice 52.25-54.25, few Good 47.50-52.00, few Standard 47.00-47.25, few Utility 40.50-43.00.

COWS: Utility and High Dressing Cutter 36.00-39.75, Cutters 34.00-37.25, Canners 31.50-35.50, Shells down to 27.00.

BULLOCKS: Choice 47.50-50.75, Good 45.75-49.00, Standard 44.75-46.75, Utility 41.00-43.00.

BULLS: Yield Grade 1-2 900-1350 pounds 41.50-47.50, 1350-2000 pounds 45.00-49.50.

CALVES 2990, compared with 3977 head last week, and 4705 head a year ago. Vealers uneven, spots $2 higher.

VEALERS: Prime 71.00-77.50, Choice 68.00-75.00, Good 65.00-72.00, Standard 60.00-65.00, Utility 90-120 pounds 54.00-61.00, 70-85 pounds 44.00-56.00.

FARM CALVES: Holstein bulls 90-130 pounds 60.00-85.00; Holstein heifers 85-145 pounds 65.00-93.00.

HOGS 3840, compared with 5050 head last week, and 5813 head a year ago. Barrows and Gilts: Prices fell throughout the week $6 to $9 lower.

BARROWS AND GILTS: Few US 1-2 200-240 pounds 45.50-48.50, 1-3 195-245 41.50-49.85, 2-3 185-260 41.00-45.50, 2-3 120-185 37.50-44.00.

SOWS: US 1-3 300-600 pounds 37.00-44.75. Boars 34.00-40.50.

FEEDER PIGS 772, compared with 1092 head last week, and 979 head a year ago. US 1-3 20-35 pound feeder pigs 14.50-23.00 per head, 1-3 35-50 21.00-25.00, 1-3 50-75 25.00-33.00 per head.

SHEEP 684, compared with 1442 head last week, and 1175 head a year ago. Spring slaughter lambs $1.50 to $2 lower. Choice 70-100 pounds spring slaughter lambs 32.00-38.00, Good 65-100 29.50-34.00, Utility 50-75 23.00-28.00. Slaughter ewes 9.00-17.50.

In the Kitchen

SCONES

3 cups sifted flour
3 tbsps. sugar
4 tsps. baking powder
½ tsp. salt
6 tbsps. shortening
1 cup milk
2 tsps. butter

Sift flour, sugar, baking powder and salt together. Cut in shortening. Add milk and mix lightly. Roll out on floured board to one-fourth-inch thickness. Cut into rounds. Spread half the rounds with butter and top with an unbuttered round. Bake at 450-degrees for 15 minutes. Split scones open and cover with your favorite fruit sauce.

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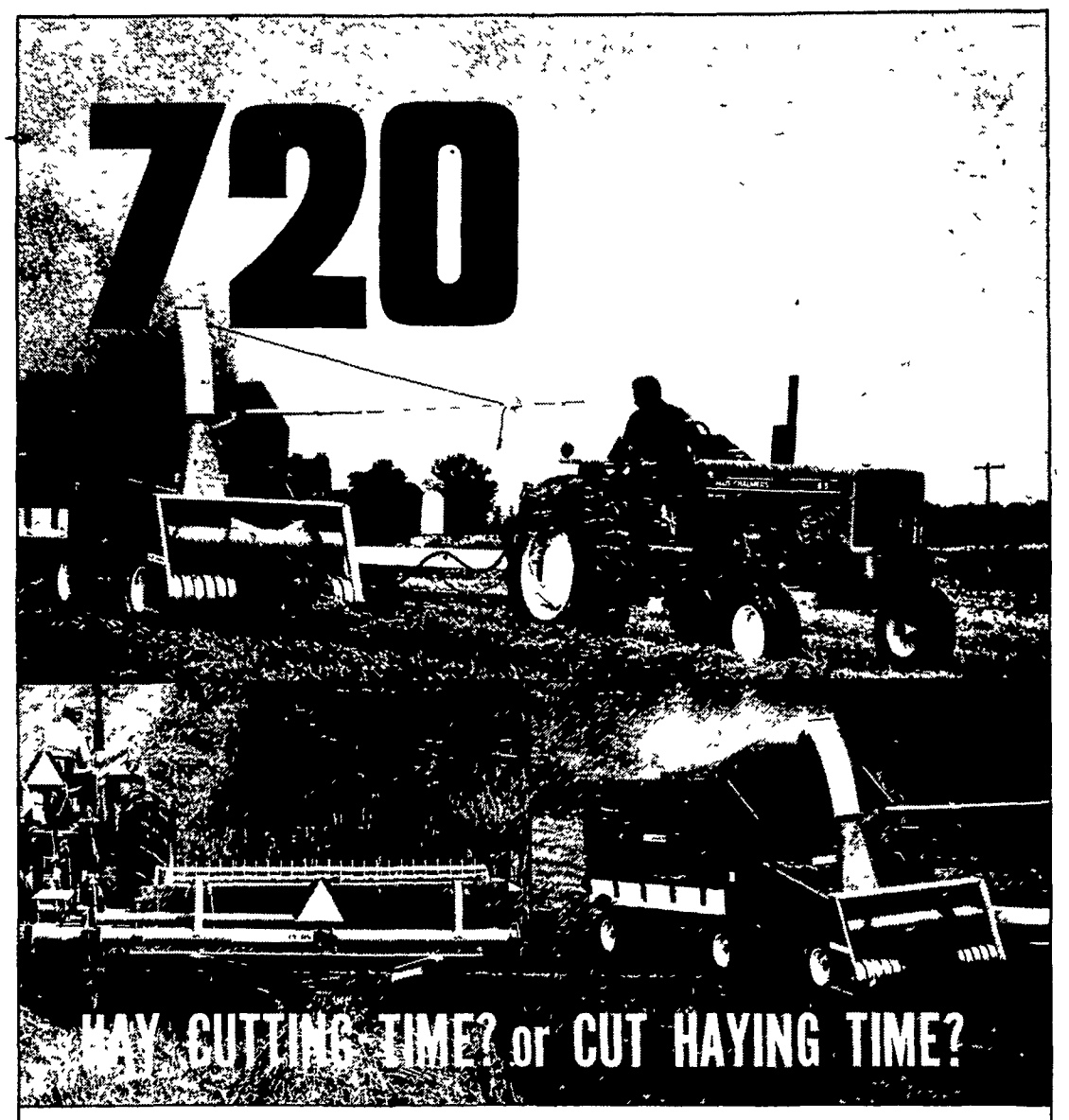

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ALLIS-CHALMERS

Special Feeder Sale

Roanoke - Hollins, VA
Thursday, September 6
349 Head Sold
Steers

Good: 470 - 763 pounds 52.25 - 56.00; 825 - 1105 44.50 - 50.25.

Medium: 468 - 758 pounds 52.75 - 56.25; 800 - 1041 44.00 - 50.00.

Common: 357 - 746 pounds 49.00 - 58.75; 755 - 960 43.00 - 50.00.

Inferior: 475 - 645 pounds 47.00 - 54.00.

Harrisonburg, Virginia
Tuesday, September 4
867 Head Sold
Steers

Good: 400 - 740 pounds 50.50 - 57.50; 785 - 1131 44.25 - 48.00.

Medium: 305 - 752 pounds 50.75 - 58.00; 756 - 1155 42.75 - 49.00.

Common: 265 - 570 pounds 50.50 - 59.00; 571 - 750 45.50 - 54.25; 850 - 1076 45.00 - 46.50.

Inferior: 475 - 634 pounds 42.25 - 44.50.

Tri-State, VA
Monday, September 10
484 Head Sold
Steers

Choice and Fancy: 400 - 700 pounds 57.50 - 59.50; 705 - 800 57.50 - 58.50; 805 - 1000 52.50 - 55.00.

Good: 500 - 700 pounds 56.25 - 59.75; 705 - 800 57.75 - 58.25; 805 - 1000 50.00 - 54.75.

Medium: 500 - 700 pounds 56.00 - 62.00; 705 - 800 54.00 - 55.00; 805 - 1000 47.00 - 52.75.

Common: 500 - 700 pounds 54.50 - 60.00; 705 - 800 46.00 - 53.50.

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IRS Fines Beef Firm

The Internal Revenue Service has fined Kansas Beef Industries of Philadelphia, Inc. $20,000 for violating meat ceiling prices put into effect March 29, an IRS spokesman said Tuesday.

In addition, the IRS has ordered the firm to refund $97,747 to retail customers, as well as roll back prices to cover another $3,523 in sales which exceeded price ceiling figures.

Kansas Beef, based in Wichita, Kan., is a beef wholesaler which supplies retailers in the Philadelphia area.

Premiums To Be High At All-American Dairy Show

The Pennsylvania All-American (PAA) Dairy Show is a big-time, big money event. The 10th annual edition of this international dairy event will open Monday, September 24 at the Farm Show.

Premiums to be offered this year are estimated at well over $50,000. But this is really just the tip of the iceberg when you consider the total amount of money to be banked by exhibitors at the end of the week.

Three invitational breed sales could easily generate four or five times the amount of money that is awarded to dairymen who successfully place cows and bulls in the more than 200 different classes of competition.

Last year the sales yielded more than $200,000, with a year-old bull calf bringing an even $50,000. Several other females were bid up to high four figure amounts before the auctioneer's hammer slammed out "sold!".

The three invitational sales scheduled for this year's PAA are for Brown Swiss, Ayrshires and Holsteins. All are slated for the early evening hours in the newly refurbished Small Arena at the Farm Show.

Leading off the three sales will be the Brown Swiss which is expected to attract a larger and better quality consignment as the Brown Swiss Cattle Breeders' Association, Beloit, Wisconsin, has moved its Eastern National show to the PAA this year marking the first time that this event has ever been held this far east. The Brown Swiss sale will begin at 7 p.m. Monday.

The Pennsylvania Ayrshire Breeders Association will stage its invitational breed sale, Tuesday at 7 p.m., and then after a night off for the annual banquet and Dairy Princess pageant, the Pennsylvania Holstein Association will close out the sales activity at 6 p.m. Thursday.

Early speculation for another middle five-figure sale is centered on a five-month-old Holstein bull, a son of Whirlhill Kingpin and a maternal grandson of the legendary ABC Reflection Sovereign.

All the bidding will be spirited and unlike the typical Saturday night auction of used television sets and inoperative household appliances, the bidding will be done by knowledgeable dairy cattle breeders who can look at an immature animal, glance at the pedigree in the sales catalog and than bet thousands of dollars that the animal on the block will be worth that much to him and more.

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If you already have an Evergreen passbook account, why not add to it? You're automatically earning the new rate, so shouldn't you earn it on more money? If you don't have an account, we can open one for you in minutes—at any Commonwealth office.

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SEPT. 19 THRU 22
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- GAMES
- SHOWS BY

WED.—Capt. Rick & The Riverboat Crew
THURS.—Bob Wagner and The Easy Lovers
FRI.—Mourning Son

- SKY DIVER SAT. AT 5:30
- FREE RIDE Children 12 & Under SAT. — 2-3 P.M.

FIREWORKS
SAT. AT 10:30

Pennsylvania State University entered the summer and reserve grand champion Angus female at the 1973 Ohio State Fair, Columbus. The winning heifer was Twin Oaks Princess. (Photo by American Angus Association)

Wonderful World of Horses Comes to Hersheypark Arena

The 1973 Edition of The Wonderful World of Horses featuring the Royal Lippizzan Stallion Show will open a two-day engagement on Thursday, October 11, and Friday, October 12, at 8 p.m. in the Hersheypark Arena.

Over 40 horses will be shown in the two hour production of The Wonderful World of Horses, which includes more than 20 Lipizzaners and a host of Morgans, Andalusians, Saddlebreds, Thoroughbreds, Palominos, Arabians, and Western horses.

The show has successfully toured the United States, Canada and Mexico and is currently on its fourth national tour. Producers Gary and Philip Lashinsky of Charleston, W. VA., have created what is considered to be one of the world's finest equine spectacles. The 1973 Edition includes the exciting new production - Los Charros de Mexico.

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At 7 P.M.

Tuesday, September 25, 1973

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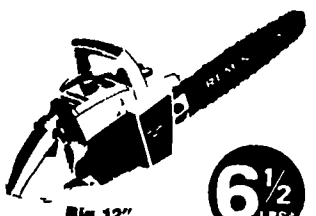

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EXHIBITS
It will be like the good old days in central Pennsylvania . . . more exhibits and demonstrations than we've had in many years . . . but with the very latest in agribusiness products and technology.

FAVORITES
Don't forget the Market Egg Show . . . the extensive youth programs . . . the scheduled meetings of several industry groups . . . and an all-new display spectacle: the most effective promotional materials in the western world.

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Absolutely the best, and most reasonable, we can recall. You will enjoy your stay amid the grandeur of formal gardens, the plush appointments of yesteryear and Old World service.

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Do's and Dont's on Dove Hunting

Now that the 1973 hunting season on mourning doves is at hand, assistant county agent N. Alan Bair suggests the following list of do's and don'ts.

Do's on Hunting

Hunt safely! Nothing can mar a hunting trip like a hunting accident. Get permission from the landowner before hunting. Introduce yourself. Get to know the landowner. He will appreciate knowing who is doing all the shooting. Thank the landowner before leaving and offer to share your bag with him.

Use a retrieving dog if possible. Doves are difficult to find in practically all kinds of cover. A good dog will help you fill your bag more quickly and save birds for the next day or another hunter.

Mark each downed bird, even if you have a dog. The dog may not always see a bird fall. Help the dog out. You are a team, you know!

Make a reasonable attempt to retrieve lost birds. Search for lost birds for at least a half hour before giving up in order to be "reasonable."

Take some water along for the dog. He can get awfully hot on a bright September afternoon.

Try to enjoy the experience even if you don't kill any birds. It is possible and it's the mark of a true sportsman.

Dont's on Hunting

Don't shoot toward buildings even though you are shooting high. Nothing can be more annoying and unnerving than hearing shot clatter against a window or metal barn roof as it falls.

Don't leave a pile of plastic shotshell cases when you leave. Some hunters need a lot of ammo to get their limit. Leaving all the empty shotshells behind amounts to littering.

Don't completely dress your birds in the field leaving feathers, entrails and heads behind. The law requires that one fully feathered wing remain attached while the birds are being transported.

Don't try for doubles or triples if you don't have a dog. Invariably you will lose one or more of the birds, especially if they fall in heavy cover. Mark singles down, retrieve them, then worry about your next bird.

Don't even shoot at birds that you know will fall in crop fields where hunters are not permitted, and refrain from shooting at birds that will drop in water unless you are ready for a swim.

Don't shoot at birds sitting on wires or in trees. This really does very little or nothing to improve your wing shooting.

Don't forget that the hunter is not very popular in many circles today. Let's try to behave like the gentlemen that most of us are.

Friends Aid Injured Farmer

Some Lancaster countians showed they will help a friend in need over the past few days.

David Shank, Conestoga RD1, was hanging tobacco in a shed last Saturday when he fell about 20 feet.

According to Jay Garber, a neighbor, Shank had a clear fall to the floor.

Shank was taken by ambulance to Lancaster General Hospital and treated for back injuries and several cracked ribs, according to reports, and will be unable to do much harvesting for quite some time.

Monday, just after the noonday meal, about 40 neighbors descended on the Shank land, midway between New Danville and Conestoga, and harvested, loaded, and hung about five and a half acres of tobacco.

Some of those helping were farmers themselves. Others were church friends who took part of the day off business and came to harvest.

About one and a half acres remained to be harvested. Neighbors planned to complete the harvest today.

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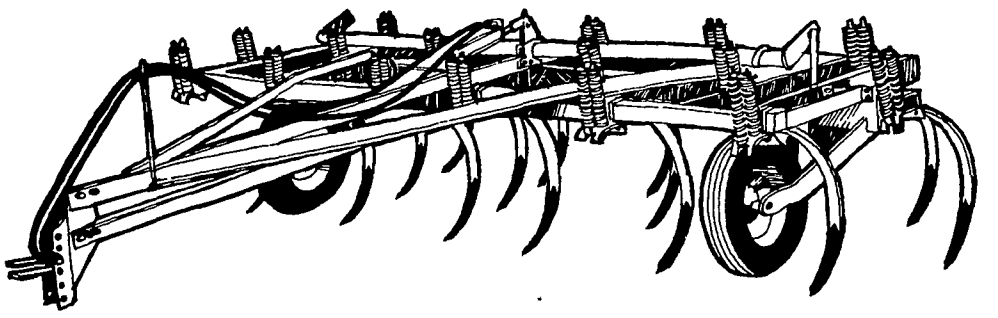

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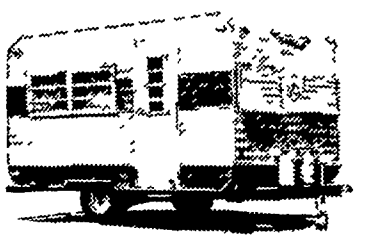

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3rd Prize
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4th Prize
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5th Prize
5" GE black & white TV with digital clock

6th–10 Prizes
Kodak X-45 Movie Camera

11th–15th Prizes
Bushnell 7 power 35 mm all-purpose binoculars

21st–50th Prizes
West Bend 25-cup Party Perculator

51st–100th Prizes
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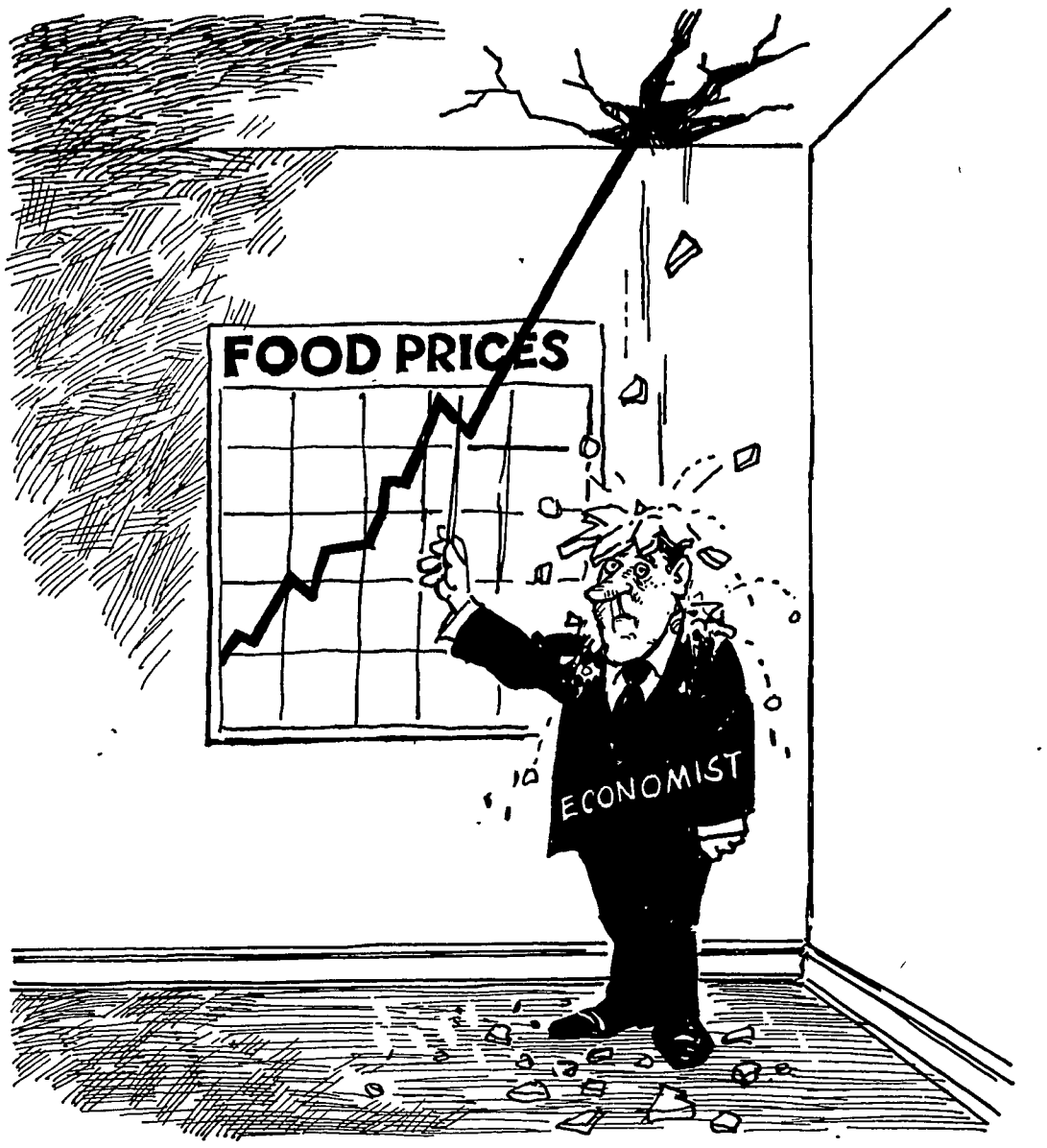

"Grassroots Opinion"

ONTARIO, ORE., ARGUS OBSERVER: "There are parental strings attached to those credit cards Montgomery Ward is now issuing to 10-year-olds, but are we really ready for the cashless society at the grade school level? Handling money has educational value, especially since the New Math began crowding simple arithmetic out of the classroom. What Junior might not learn at school he soon learns by having to figure how many pieces of bubble-gum he can get for a quarter, or how much is left from a dollar--if anything--after buying a hamburger. When he starts getting his allowance by credit card, and a computer starts keeping his accounts, what hope is left?"

"Western civilization and the American experience draw heavily upon the idea of ordered liberty as reflected in our law and politics. The freedoms which built our society derive from the recognition of the necessity for restraints upon political power and the insistence that only private, voluntary cooperation can build a sense of true community."--Dr. George Charles Roche III.

JEFFERSON, OHIO, GAZETTE: "Years ago our Economics professor told his class that 'Expenses always rise to meet income.' Were he to speak today, he might modify the statement to say that expenses always rise to exceed income, whether it be in the household, the schools or other governmental branches."

LAKE PARK, IOWA, NEWS: "The next time you go grocery shopping use two carts. In the first buy just what you will be able to eat--in the other put all the paper products, drug items, cigarettes, panty hose, etc. and perhaps you'll be satisfied that food isn't as high as you might be led to believe."

QUAKERTOWN, PA., FREE PRESS: "A staggering statistic has come before our eyes from the state of Michigan. It seems that since Michigan lowered the age limits for drinking to 18 years the increase in 'young adult' drunk driving arrests has increased 99 percent. We. . .should learn from the experience of Michigan. In our opinion 18 through 20-year-olds are not yet ready to accept the responsibility of handling alcohol."

SMITHVILLE, TEXAS, TIMES: "Most people made it to the table at meal time regularly during the rationing days of World War II, and I can't remember anyone going barefoot, or too many times doing without tires, gasoline, meat, and canned goods, sugar, etc. We accepted the rationing as something we had to do because we had a war to win. I guess our main incentive today is to get Watergate out of the news."

GARNET, KANS., REVIEW: "We read about a man who owns a new big car who pulled into a gas station for gas and left his motor running. The attendant finally told him he would have to shut off his engine because the car was using gas faster than he could put it in the tank."

Fact and Opinion

Perhaps the problems of the United States today would be fewer if we had all followed the words of U.S. Supreme Court Justice William O. Douglas: "This is the most beautiful land in the world. Put your arms around it. Hold it tenderly. Protect it so it is not despoiled. . ."

"Powerlite," a Kansas City Power & Light Company publication reports, "'Everyday the citizens of the U.S. throw away--to be buried, burned without heat recovery, or just plain dumped--the equivalent of approximately 100,000 tons of low sulfur coal,' said N. Thomas Neff, a consulting engineer for A.M. Kinney, Inc., at a solid waste conference at the University of Wisconsin. . .'The fuel we throw away is, of course, the fuel value in municipal solid waste,' he said. 'A city of 500,000 people produces about 1,000 tons or refuse per day. This could supply about six percent of the fuel needed for a 500,000-kilowatt power plant. . .'"

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Introduce Corn Silage Gradually

Dairymen can avoid corn silage feeding problems by gradually introducing their cows to corn silage. Both the rumen and lining must adjust to a major change in ration such as the introduction of corn silage. This may require a period of two to four weeks or more.

This means that corn silage should be fed in limited amounts when silos are first opened. Start with levels of 20 to 30 pounds per head daily and increase gradually to a full-feed at the end of several weeks. Less digestive problems and fewer production slumps may occur when this practice is followed.

Under normal circumstances silage is ready for feeding within eight to 14 days after ensiling. One of the main problems encountered with feeding too early is that the silage is in the heating stage. This can reduce intake and may make the animals more susceptible to digestive problems.

To Make Your Water Supply Safe

Laboratory reports show that about half of the well water samples tested are not safe for human use. This means that about half of the home water supplies are contaminated and should not be used for drinking or cooking.

The carelessness and poor management in the control of surface run-off usually leads to unsafe water in our wells and springs. Surface water and most underground water found within 10 feet of the surface is not safe.

It is important that any water used for watering livestock and poultry and for human consumption be tested on a regular basis to make sure that it is safe for use. Coliform and nitrates are the most common contaminants.

To Store Pesticides Safely

With the close of harvest season, it's a good time to make sure pesticides are properly stored. There are several things that should be considered in proper and safe storage.

First of all, be sure to store them in a safe place where children, pets and farm animals cannot get to them. If you don't have a separate storage room, then it's a good idea to build a cabinet in a cool, dry, well-ventilated building. Then always keep the storage room or cabinet locked.

It's also important to store pesticides in their original container so they can be used according to label directions. Never store them in soft drink bottles, fruit jars, or other containers that children might mistake for food or drink.

Liquid pesticides should be stored at temperatures above freezing. Wettable powders and granular materials should be stored in a cool, dry place. The area does not have to be heated but containers should be sealed so they do not get wet.

THE BIBLE SPEAKS
International Uniform Sunday School Lessons
BY LAWRENCE W. ALTHOUSE

A NEW DEAL

Lesson for September 10, 1973

Background Scripture: 1 Corinthians 11: 17-34.
Devotional Reading: John 6:35-48.

In attempting to find a more contemporary expression for Jesus' term, "the new covenant," a teenager hit upon the term, a new deal.

The term may sound a bit crass to ecclesiastical ears, but, actually, this is pretty much what Paul is referring to in 1 Corinthians 11:25, when he speaks of Jesus saying, "This cup is the new covenant in my blood." A "covenant" is basically an agreement, a relationship, and Jesus is indicating that because of his sacrifice, there will be a new relationship between man and God. In short: man is offered a new deal.

Rev. Althouse

Looking backwards

Part of this "new deal" is past-oriented: "Do this in remembrance of me." In celebrating the Lord's Supper we are asked to look back and remember the basis of the "new deal" Christ offers us — his giving of himself for us. Thus it is that when we come to his table in the midst of all kinds of worries, tensions, and concerns, we are asked to remember what he has done for us. For in remembering, we are reminded of his offer of new life now. Because of what he has done for us, we can begin life anew as we rise from his table.

Then, too, part of this "new deal" is a matter of looking forward as well as backward: "For as often as you eat this bread and drink the cup, you proclaim the Lord's death until he comes." We not only celebrate the Lord's Supper in remembrance, but also in anticipation. Part of the reasons that we can arise from the table with new life and strength is that we have been given promises for the future, hope of his help in the way that lies before us. We not only remember to look for him in the past, but also to look for him in the future. In his sacrifice on Calvary the foundation of the "new deal" has been laid and the fulfillment of it lies before us in the future.

The present dimension

Yet, there is still another dimension: the present. It is of no use for us to remember what he has done for us and to anticipate what he will do for us, if we are not aware of his presence here and now. Nor is it enough to be aware of his presence; our awareness must make a difference in our lives. The "new deal" offered at the Lord's Table is for now.

Unhappily, the Christians in Corinth were negating Christ's offer of new life with their present conduct. There were fearful divisions in the church. The promises of new life cannot be fulfilled in the midst of such disharmony. Furthermore, there was great selfishness and a lack of concern for one another. By their presence at the Lord's table, the Corinthian Christians seemed to be saying "yes" to Christ's new deal; by their actions and their attitudes, however, they really were saying "No!"

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U.S.A. Released by Community Press Service)

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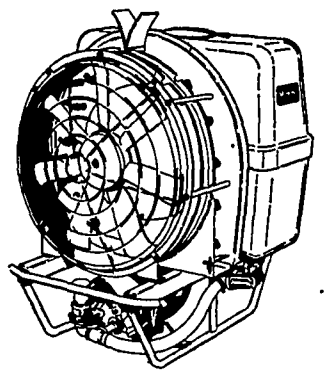

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Strengthen Cattle Identification Regulations

The U. S. Department of Agriculture (USDA) has adopted regulations requiring most cattle two years of age or older to be back-tagged or eartagged to identify the animals to their herd of origin before they are shipped across state lines.

Officials of USDA's Animal and Plant Health Inspection Service (APHIS) said the new cattle identification regulations--which become effective October 23--strengthen cooperative state-federal efforts to eradicate communicable livestock disease such as brucellosis, tuberculosis and cattle scabies.

Disease eradication programs rely upon rapid trace-back of infected animals to their herd of origin. The newly adopted regulations broaden current requirements to include backtagging of cattle two years of age or older being shipped across state lines for any purpose--not just to slaughter--with the following exceptions:

--Steers and spayed heifers.

--Cattle shipped interstate from a farm, ranch or feedlot directly to (1) a stockyard posted under the Packers and Stockyards Act where they are backtagged upon arrival, or (2) an inspected packing plant, provided the plant maintains adequate identification of these animals by lot or similar means. (If lots are mixed at the packing plant, cattle must be backtagged before herd of origin identity is lost.)

Dairy and breeding cattle two years of age or older must be backtagged or eartagged--or identified by other approved means such as official brands--if they are being shipped across state lines.

--Prebred cattle permanently identified according to breed requirements before two years of age do not have to be backtagged or eartagged when shipped interstate for purposes other than for slaughter.

The regulation prohibits removal of, or tampering with, identifying backtags or eartags until final destination. - Exceptions to this rule must be authorized by the Deputy Administrator of APHIS's Veterinary Services. Individuals responsible for shipping cattle across state lines are also responsible for seeing that the cattle are properly identified.

The regulations are published in the Federal Register for August 24, 1973.

Reacting To An Emergency

It is important to know the warning signs of heart attack and be prepared to act in an emergency. This article is offered as a public education service of the Lancaster Chapter, American Hedart Association.

How would you react in this emergency?

One Sunday evening while watching television, you suddenly feel a prolonged squeezing pain in the center of the chest. You begin to sweat and feel nauseous. The pain persists for some time and then goes away.

Heart attack is the first thought that comes to your mind. Would the pain go away if it were a heart attack? Perhaps you have picked up some variety of 24-hour flu. Could it be food poisoning? If you could just get to bed, you know you would feel better.

Then suddenly the pain comes back and seems to spread toward the shoulder. Again the doubts about heart attack return. Should you call the doctor? It is Sunday night . . . perhaps you should wait until morning.

Clearly a decision must be made, and there is only one right decision. Your Heart Association urges you to call your doctor immediately if you experience any of the warning symptoms of heart attack.

If you cannot reach your doctor, or if you do not have a regular physician, get to a hospital emergency room at once. Half of all the heart attack deaths occur before the victim gets to the hospital. Delay may cost your life.

The usual warning signs of heart attack are:

- Prolonged, heavy pressure or squeezing pain in the center of the chest, behind the breastbone.
- Pain may spread to the shoulder, arm, neck or jaw.
- Pain or discomfort is often accompanied by sweating. Nausea, vomiting or shortness of breath may also occur.
- Symptoms may subside and then return.

The decision to call for help is too important to leave to the patient alone. It is also the responsiblity of the patient's family, friends and associates. If a friend or relative experiences symptoms of heart attack in your presence, turn it upon yourself to act immediately. Call his doctor or take him to a hospital emergency room at once.

To help you be prepared for an emergency, the Lancaster Chapter of The American Heart Association is offering a free leaflet called "Your Heart Saver." This piece gives the warning signs of heart attack and stroke and tells how to guard against both of these conditions.

Send for it today. "Your Heart Saver" could save your life.

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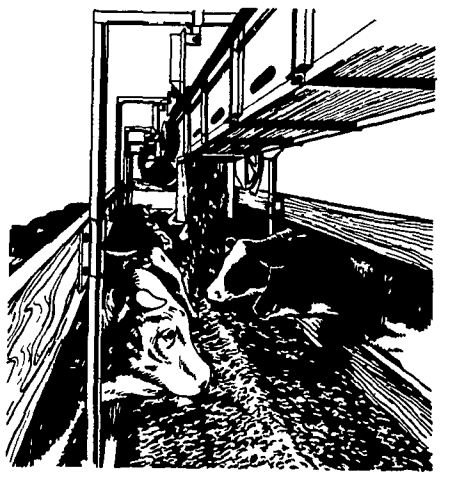

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U. S. Corn Crop Will Set Record

The nation's corn crop, a key to consumer food supplies in 1974, will be a record 5,768 billion bushels this year, up four per cent from last year and two per cent more than forecast in August, the Agriculture Department said Tuesday.

Other major grain and oilseed crops, sorely needed to replenish dwindling reserves and stimulate livestock production, also are setting harvest records.

But foreign buyers, also wanting grain and other commodities, continue to bid up prices and keep supplies tight for American consumers.

Wheat production this year, for example, will be a record 1.727 billion bushels, up 12 per cent from last year, the department's Crop Reporting Board said. That was up one per cent from indications in August.

Exporters, meanwhile, say they have shipped or booked for delivery more than 1.3 billion bushels of wheat to foreign buyers through mid-1974, about the time next year's harvest is ready.

Thus, with wheat exports taking more than three-fourths of this year's crop, prices for the bread grain are likely to remain relatively high through at least the first half of 1974.

Similar demands are being put on corn, other feed grains and soybeans. Exporters say, for example, that they have booked more than 1.2 billion bushels of this year's corn crop for delivery in 1973-74.

Coupled with domestic needs of about 4.6 billion bushels, the listed exports point to a total requirement of around 5.8 billion bushels during the corn marketing year which bgins October 1.

In effect, the report of new crop records means little by itself. Most important will be how actual exports shape up and how much of the vital commodities will remain to feed U.S. cattle, hogs and chickens next winter and through much of 1974.

However, the report Tuesday showed 1973 farm crop production at an all-time high. Compared with a base year of 1967, the department's "all crops" index was 120 per cent, up from 113 in 1972 and 118 estimated last month.

Farm products are far more expensive to buy than they were a year ago or in 1967. In another report recently, USDA said that the average prices farmers recieve for all products jumped 20 per cent from mid-July to mid-August.

That put the farm price index at 207 per cent of the 1967 base. In other words, comparing Tuesday's report, in the past six years prices farmers get have more than doubled while crop production rose 20 per cent.

Based on field surveys Sept. 1, here is how the nation's crop picture shaped up:

Output of the four major livestock feed grains — corn, oats, barley and sorghum — is estimated at 210 million tons, up five per cent from 1972. The August estimate was 207 million tons.

Total food grain production was put at 57.5 million tons, up 12 per cent from last year. The August estimate was 57 million. In addition to wheat, rice output was estimated at 16 per cent more than last year.

Oilseed production, including peanuts, cottonseed, flaxseed and soybeans, was estimated at a record 55.3 million tons, up 20 per cent from 1972 and four per cent more than last month.

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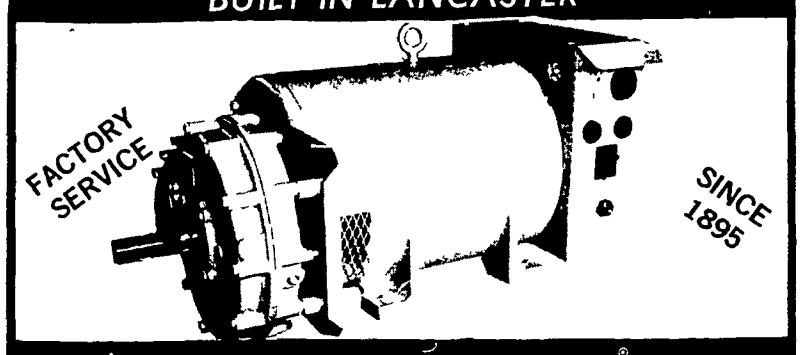

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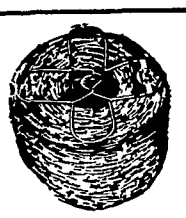

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Hort Show Sept. 29-30

The Ice Pavilion at The Pennsylvania State University will be the site of the 60th Annual Penn State Horticulture Show on September 29 and 30. The show will open September 29 from 10 a.m. to 8 p.m. and September 30 from 10 a.m. to 4 p.m. The event is a feature of Homecoming Weekend.

Two goals for the students presenting the show include displaying the various aspects of horticulture to visitors, and publicly thanking a person who has been especially helpful to students and the profession. The event is dedicated annually to such a person, whose identification is kept secret until show time.

The first students horticultural shows were presented by the campus Crabapple Club, later renamed the Horticultural Club, to display horticultural products. From these first endeavors, the show has grown to an exhibit covering 10,000 square feet.

This year's event consists of five exhibits, each designed and assembled by a student chairman. There will also be a sales area. Working around the theme, "Horticulture in and Around the Home," the exhibits will present both new and familiar ways to bring plants into your life.

The first exhibit will be the introduction and dedication. This sets the mood for the entire show while presenting the dedication.

A front yard, the next exhibit, will show how a house can give a warm and friendly feeling. The students want to demonstrate how a well planned, neatly kept front yard can put a family's best foot forward.

Plants can do much to brighten up the house interior and backyard. This is the idea for the next three exhibits. Interior horticulture is one of the most rapidly growing aspects of the profession. The interior exhibit will include plants ranging from a terrarium to large house plants.

A backyard garden will illustrate one approach to a relaxing and money saving hobby. The exhibit will contain many easily grown vegetable plants. The backyard should also be a private palce of retreat and relaxation for the family. The backyard exhibit will include a picnic area.

Pi Alpha Xi, honorary horticultural society, will present a display about plant identification.

The sales area will contain many plants used in the exhibits. Also included will be corn, apples, cider, and other horticultural products. Proceeds from the sale will go to a student-faculty banquet, a field trip for participating students, and a gift to the department.

Business and Industry Scholarship Aid Needed

New and larger scholarships are being sought for students in the College of Agriculture at The Pennsylvania State University.

While 107 scholarships were awarded to agricultural students last year at Penn State, the average amount was $246. That's low in view of rising costs for tuition, room and board, books, and other expenses, according to Dr. Robert E. Swope, assistant dean for resident education in agriculture.

He suggested that both new and old scholarships be established at a level of at least $500 per year. He encouraged businesses and industries to support one or more students who are preparing to enter the agricultural professions. Presently, scholarships from "agribusiness" make up only 18 per cent of the total.

As proof that educational costs are increasing, about 20 per cent of the students in the College of Agriculture required loans totaling $463,649 during 1971-72. Scholarships at the same time came to $26,345.

Presently, 58 per cent of scholarship support for agricultural students comes from individuals, he reported. An additional 24 per cent of the scholarships come from non-profit agricultural associations. Most awards are made on the basis of scholarship achievement and financial need.

Organizations interested in developing scholarships should contact Ralph N. Krecker, Office of Student Aid, 123 Grange Building, University Park, Pa., 16802, telephone 814-865-6301. Contacts can also be made with Dr. Swope at 217 Agricultural Administration Building, University Park, Pa., telephone 814-865-7521.

Potential donors are also informed that the College maintains an emergency fund. This fund provides limited support when a student's finances are reduced or cut off unexpectedly. For example, the June flood of 1972 created serious problems for families of many students. Financial assistance was needed to enable some students to remain at the University.

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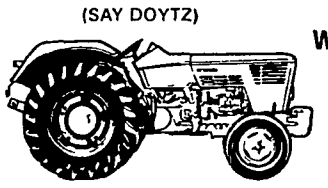

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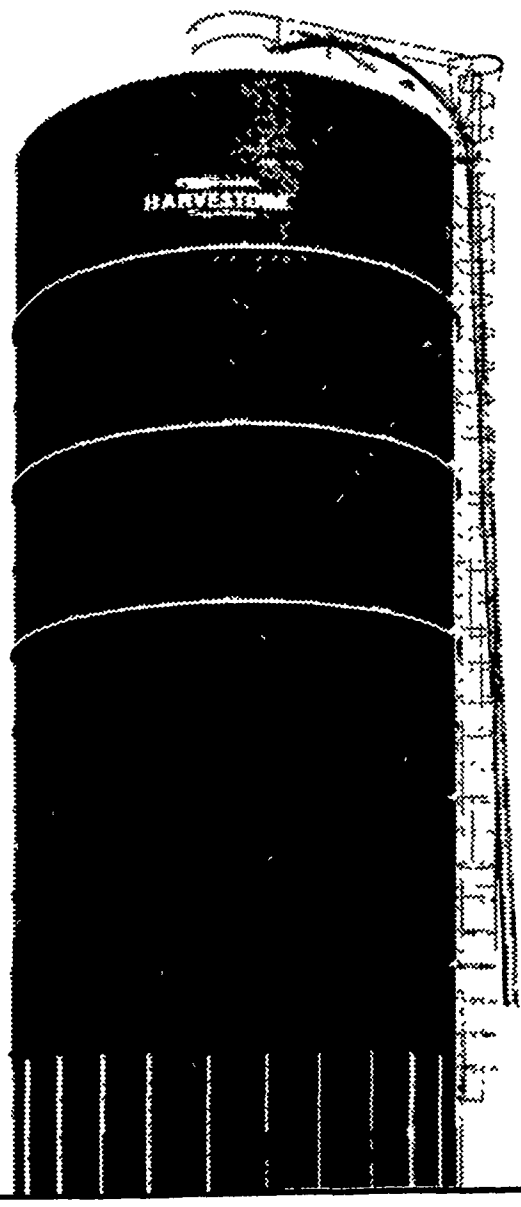

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Lawmakers Discuss Their Jobs

PennAg conventioneers Thursday afternoon heard from both sides of the aisle of both houses of the Pennsylvania State Legislature.

Without becoming either too political or too controversial, four state legislators gave the PennAg Industries convention a look at how the legislature works, and what it might be working on in the near future.

Sen. Franklin L. Kury (D-Sunbury), recalled when he first came to Harrisburg as a state representative in 1966, "my office was my briefcase. I had no desk, no telephone and I had to use secretaries from a pool. Representatives now have desks and private telephones and they share secretaries with one or two other representatives. Of course, state senators have their own offices."

The other legislators on the panel, Sen. Clarence F. Manbeck (R-Fredericksburg), Reps. Kent S Shelhamer (D-Berwick) and George W. Gekas (R-Harrisburg), agreed- that the legislative process in Pennsylvania has undergone considerable change recently.

Rep. Shelhamer said that the state house is now "More open and subject to the wishes of the people." He pointed to open committee hearings, staff changes and quick printing of bills as examples of this.

The state senate too, has changed, said Sen. Manbeck. "We've restricted lobbyists to the balcony. They used to get onto the senate floor."

Later Manbeck told the Penn-Ag conventioneers, who occasionally lobby for pro-agricultural legislation, that lobbyists "have forced the senators to isolate themselves."

"I don't think you mean isolate, Clarence," Sen. Kury quickly added, "but lobbyists must not be allowed to influence senators on the floor,"

The panel discussion, which was moderated by PennAg Executive vice president Donald W. Parke, was held on the second day of the three-day convention at Host Corral.

From the shape of the Pennsylvania legislature, the discussion moved to substance--issues before state and local governments.

Revenue sharing was the one subject the legislators couldn't agree on. While Rep. Gekas thinks revenue sharing "reestablishes the local government as the bastion of freedom," Rep. Shelhamer said, "there are no free meals."

He elaborated, "revenue sharing is just the federal government giving its deficit spending back to the local governments. This may be the first step in a takeover."

The legislators said they have a new problem this year with another kind of revenue--taxes. Because of the state budget surplus, the legislature is faced with giving Pennsylvanians some kind of tax relief.

Two options are open to the lawmakers, Rep. Gekas said. "We can scale the flat tax down below its current 2.3 per cent, or we can give everyone a straight $2,000 exemption,"

Rep. Shelhamer said that he would prefer a reduction in business taxes. "If we remove the pain from the flat tax, it will be more difficult for the electorate to accept a graduated income tax."

All four men said the most logical tax would be a "piggy back" Pennsylvania income tax, set at some percentage of an individual's federal income tax.

The state budget, called by Sen. Kury, "the biggest hold we've got on the governor," was also discussed. He said, "right now the legislature is not equipped to evaluate the governor's request for money."

The four lawmakers also seemed especially interested in environmental matters. Two of the four--Kury and Shelhamer live on farms, while Manbeck owns a poultry processing firm. Gekas is a Harrisburg lawyer.

Sen. Kury outlined what he thought were the two most crucial areas: energy and the location of power plants and flood control.

An insight into the legislative process was presented to PennAg conventioneers by four lawmakers on Thursday afternoon during the annual PennAg convention at Lancaster's Host Corrall Motel. Seated left to right are: Sen. Franklin L. Kury, Rep. George W. Gekas, Donald W. Parke, PennAg executive vice-president, Rep. Kent S. Shelhamer and Sen. Clarence F. Manbeck.

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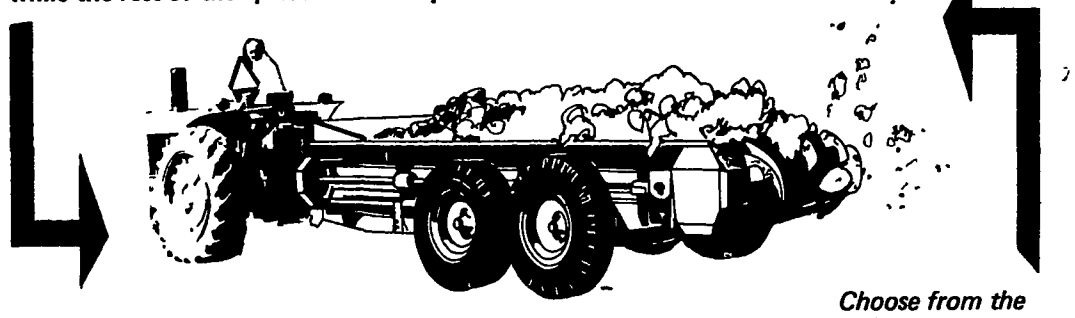

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Fall Time to do Beekeeping Chores

The honey crop is spotty over the State, the total spring and summer crop is below average. Goldenrod appears to be in excellent condition, so a good harvest is dependent upon the weather. The conditions in late August have been poor for nectar gathering, but excellent for plant growth.

The supply of honey is still short and the prices are holding at a high level. One-pound jars of honey are selling at around $1 with five-pound jars as high as $4.50 in many areas. The wholesale price of local honey in drums and 60's is between 40 and 45 cents per pound. Some people feel that these prices are too high while others feel that honey has finally reached its fair price. Time will tell.

Renting bees for pollination has dropped off because of the increased demand and price for honey. It might be well to consider renting bees but at a fair price. They are needed, and you may in the future have a need for this source of income. It is foolish to think that you can still afford to rent bees for $5 per colony when you consider the honey crop lost, cost of labor, and the cost of moving bees. You would serve yourself and the fruit or seed producer better if you charged a higher price and gave better colonies of bees and good service. One beekeeper in New York charges as high as $25 per colony but gives very strong colonies of bees and good service. It's something to think about.

It is time to remove the spring and summer crop of honey. Goldenrod has just started to produce and will affect the flavor of the honey now on the bees. Most beekeepers prefer to keep honey separated by flavor. Usually summer honey is mild while fall honey has a richer flavor. If you sell only wild flower honey, it might as well stay on until frost unless you are short supers.

Only honey which is sealed should be removed, but a few open cells on the edges or on the outside combs will probably do no harm. Bee escapes, shaking, flowers, repellents such as Benzaldehyde, are approved methods for removing honey. Do not use carbolic acid or smoke to chase the bees out of the supers.

Supers which have been extracted should be replaced on the colonies to prevent wax moth damage and to provide space for fall honey. This would be a good time to use queen excluders under these wet supers.

Queen excluders work fine in the fall. They have a tendency to force the bees to store more honey in the food chamber and brood nest where it is needed for good wintering. It is especially important under wet supers since the bees and the queen will usually go into these supers right away. Be sure to remove the queen excluders and empty supers after frost. Some colonies are lost every year because bees go through the excluder but the queen is locked below.

Good wintering, spring buildup, and often swarm control is the result of fall requeening. Young queens lay better in the fall, start earlier in the spring, and are less likely to be superseded the following year. Records indicate that colonies headed by young queens swarm less and produce a better crop of honey than colonies with older queens.

Fall is the recommended time to requeen even though it is more difficult to find the old queen. Requeening is best done when there is a light honeyflow. Use of a nuc or a double screen above the colony to be requeened is worth a trial. This eliminates the problem of a queenless period if she is not accepted. Once the new queen has started to lay, she may be united over a sheet of newspaper. Acceptance is high with this method.

Almost all county fairs and farm shows have classes for honey and beeswax. This is a good way to get honey out where people can see it. It's really a form of promotion and you may need this in the future. There are usually three to five color classes in extracted honey so that there is a class for almost any honey. Honey should be clean and free of foam and in uniform containers.

Arnold G. Lueck
Associate County Agent

Dr. Adams To Speak at Garden Spot YF Meeting

The Garden Spot Young Farmers will meet Tuesday evening, September 18. The meeting will be entitled "What is a Livestock Feeding Plan". Speaker will be Dr. Richard Adams, director of Forage Testing Service, Penn State University. Dr. Adams is also a dairy feeding specialist. The meeting will be held in the agricultural classroom at Garden Spot High School at 7:45 p.m.

Topics Dr. Adams will be discussing include:

1. What makes up a feeding plan.
2. Determining livestock nutritional needs.
3. Difference between various measures of feed quality.
4. Pitfalls of feeding programs.
5. Value of forage analysis.
6. The use of urea in sileage and grain.
7. How your feed dealer can help you develop a feeding plan.

An added highlight of the meeting will be free forage analysis kits, a $6.25 value, given away as door prizes.

Representatives from local feed companies are encouraged to attend. Dr. Adams will be speaking to feed dealers as well as farmers.

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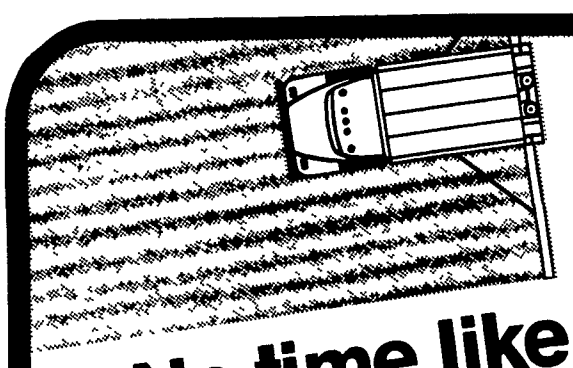

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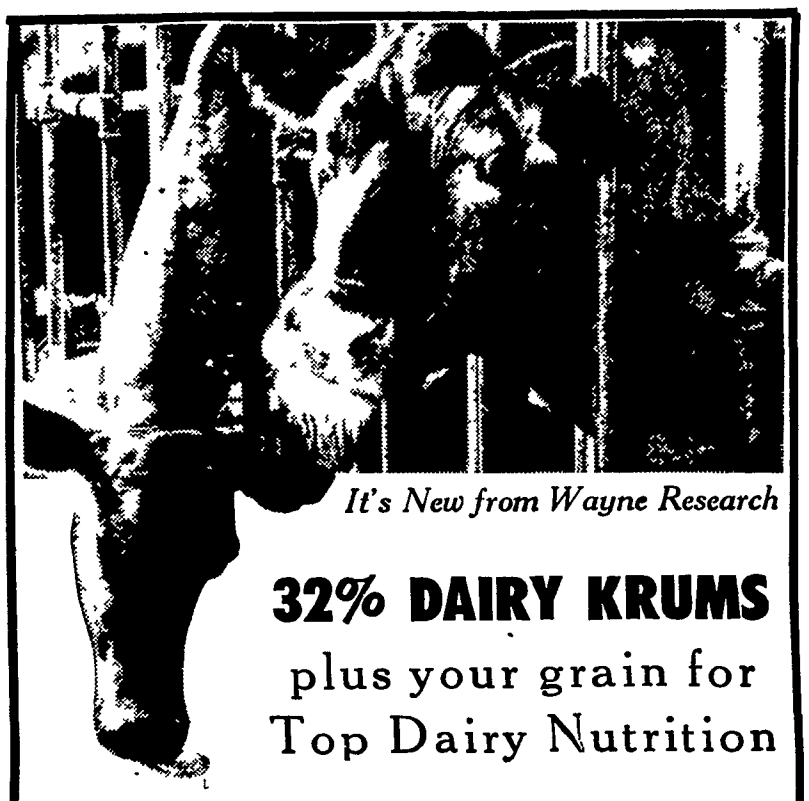

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Care and Handling of Meat in Home Freezers

The ingenious American housewife has found hundreds of ways to economise and still provide her family with protein in these days of high meat prices.

Some have even gone so far as to substitute other protein-rich food for higher priced meat cuts or even meat itself.

Substitution, however, is not always a welcome alternative to a family that is used to eating meat regularly, points out the U. S. Department of Agriculture's Animal and Plant Health Inspection Service. Many families have turned to home freezers, particularly in recent months, to be able to buy less expensive meats and other foods in quantity, for use in a wider variety of dishes over a longer period of time.

Freezer storage gives the buyer great flexibility. He or she can buy in quantity or buy when the price is down. By buying in quantity when prices are low, he can double up on savings.

Freezers can be a boon or a bust, depending on how savvy you are in selecting the right freezer, and preparing your food to be frozen properly.

Consumer research publications are a good guide to the selection of a freezer. These magazines are available at most public libraries. Rememer, select a freezer that's large enough to quick-freeze your food and keep it cold-in the quantity you're likely to use.

Where you put your freezer will have something to do with its ability to keep food cold. Don't locate it next to a hot water heater, the furnace, or where the sun can beat on it during the day. Leave enough space so that air can circulate around it to dissipate any heat radiated from the refrigeration coils.

Limit the amount of food you place in a freezer at any one time to the quantity that can be frozen in 24 hours. This usually will amount to two or three pounds per cubic feet of freezer capacity.

Freezing slowly, above 0 degrees Farenheit, impairs the texture and appearance of meats, and they may lose liquids.

Your supplier may wrap and quick-freeze your meat for you. Although the price is certain to be more, this will save you the effort of preparing and wrapping the food for freezing, and you won't have to risk over-loading your freezer during the process.

If your freezer does not have an interior thermometer it's a good idea to buy one. They are inexpensive, and will give you a quick way to check the temperature. You can therefore avoid running your freezer at abnormally low temperatures, using expensive and scarce energy, or keeping it set too high.

Foods selected for freezing should be of good quality and wholesome. If you are really trying to economize, you may want to buy less than the highest or fanciest quality. Remember, though, no method of storing will improve the quality of meats and poultry. Freezer storage only increases shelf life--not the quality of the product.

Inspect meats and poultry for freezing with care. All meats sold state inspected for wholesomeness. However, meat can become damaged in transit or through bad handling.

U. S. Department of Agriculture grades for beef, veal and lamb are helpful tools to quality. The grading of meat by USDA is purely voluntary at the discretion of the packer.

If you are buying frozen meat for your freezer, make sure it is hard frozen. Don't take soft packages--they may already be deteriorating.

Select your meats just before leaving the store and get them home quickly. Prepare them for the freezer as soon as possible.

Common-sense hygienic practices are good guides to sanitary food preparation. Wear clean clothes . . . wash hands with soap and water thoroughly . . . wash all knives and other utensils. When finished cutting up one package of meat, wash the knives, forks and your cutting surface before starting on another package. This will prevent your cross-contaminating your meat or poultry.

All meat should be wrapped in moisture and vapor proof packaging materials. Aluminum foil is excellent for wrapping irregularly-shaped packages. The objective is to exclude as much air as possible. Air causes oxidation, imparing the appearance, flavor and texture of meats.

Frozen meats can be stored indefnitely, if held at 0 degrees or lower temperatures. Eating quality and nutrituve value do change, but very slowly at 0 degrees or below. Rate of change increases rapidly as the temperature rises. The loss of quality in storage is directly related to the temperature and time food is held above zero.

xx

Your Heart Association urges you to call your doctor immediately if you experience any of the symptoms of heart attack. Delay can cost you your life.

Meats can be cooked with or without thawing. Starting with a frozen piece of meat does not materially affect its taste or texture. But, insert a meat thermometer as soon as the meat is softened enough, so you can check on the internal temperatures to know when it's properly cooked.

When thawing meats for cooking, thaw in the refrigerator at below 40 degrees to prevent bacterial contamination. Remember, all meats contain some bacteria, and become further contaminated during handling. Freezing and cooking meat at the proper temperatures prevents bacterial growth.

If thawing in the refrigerator is too slow, place the meat in a tightly wrapped water-proof package in cold water or under running cold water.

Follow these household hints and let your freezer help you save money on frozen meats and poultry.

For specific information on the lengths of time various meat and poultry items can be stored in refrigerators and freezers for maintenance of quality, write for a free copy of "Quick Tips" on meat and poultry storage. Address your request to: Information Div., Agricultural Marketing Service, U. S. Dept. of Agriculture, Room 1653, 26 Federal Plaza, New York, NY 10007

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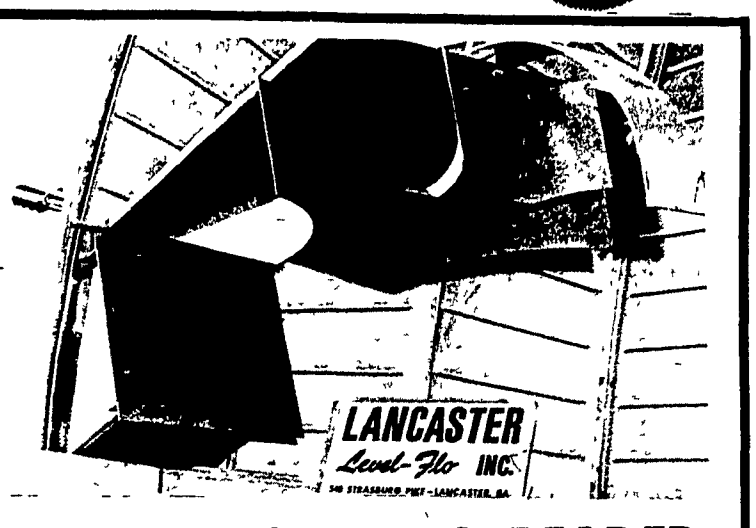

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The Dairy Worker's Image

There's a lot that can be done to improve the mental picture of dairy work..... and it could provide dividends to dairy operators in their search for good workers.

Needed: better labor management on dairy farms.

That's one of the indications from interviews with nearly 200 dairy farm workers and operators in New York State, the Nation's third largest milk producer.

The interviews were part of a USDA study into job images in dairy farming--a study brought about by farmers' complaints that they are having increasing trouble finding good dairy workers.

"We're on the threshold of an era when we have to pay attention to the fact that farmers are having to compete with industry for workers," comments the rural sociologist who headed up the study.

"In the Northeast, the reservoir of farm-raised people is declining. Manufacturing is dispersed so that everyone is able to commute to a non-farm job.

When it comes to attracting and keeping employees, dairy work had two big assets that the employees didn't believe they'd find in comparable nonfarm work: a sense of involvement in their jobs and a feeling that their work was interesting. In fact, 85 percent said they'd pick the same career all over again.

On the other hand, both employers and employees on dairy farms agreed cash pay was lower, hours longer, and vacations shorter than for comparable nonfarm jobs. The "comparable jobs" they cited included mechanic, construction worker, and truck driver.

Answers differ. But while employers felt shorter hours, higher pay, and more fringe benefits were the best workers, employees concentrated on items that involved better labor management, an answer that employers put forth on their list.

Very few of the workers interviewed had any specific understanding with their employers on the way the'd get paid, on pay raises, on what work they were to do, on fringe benefits, sick leave, incentive plans, and bonuses.

Operators tended not to like to supervise employees ... and tended not to pay much attention to it, which led to misunderstandings and conflicts among employees and between the employee and employer.

Although agriculture is generally characterized by a lack of formal structure in the work force, perhaps nowhere is this more evident than in this study of medium and large dairy farms in New York State.

There were no written contractual agreements between employers and employees, and oral agreements were extremely varied in content. Job titles and job content were not standarized.

Part of the problem. This lack of structure was responsible for a number of the problems plaguing dairy employers, the study reported.

For instance, while most of the operators interviewed had fewer than three employees, and consequently should have little personnel turmoil, more than half said they'd had such problems as jealousy among workers over assignments or pay differentials, attempts of one to boss another, personality conflicts, and conflicts among wives and families of workers.

Dairy farm operators said they felt less equipped to handle these problems than any of the others they faced as farm operators or as members of their communities.

Another finding was that farmers tended to regard workers as part of the family or as neighbors and to look after them, helping them in emergencies--an attitude that modern workers tended to resent, considering it paternalistic.

So where does a farmer turn for guidance on better management practices?

The study conceded that most successful models for labor organization and management are really set up for large companies.

Farms slighted. "The investigation of small firms in commerce and industry or farms with small numbers of hired workers in agriculture has been slighted," the sociologist commented in the study.

However, a similar study of California dairy farms shows that greater reliance on standards and organization have shown some signs of success there.

A typical California dairy farm rarely involves any more workers than those in New York, but in Southern California, written contracts between employers and employee unions are the rule.

Spell it out. These contracts specify wage rates based on a complex formula allowing for variations in number of cows milked, type of barn, or milking equipment. Job titles are specific, and some of the responsibility of labor supply management is assumed by the unions.

(Continued On Page 18)

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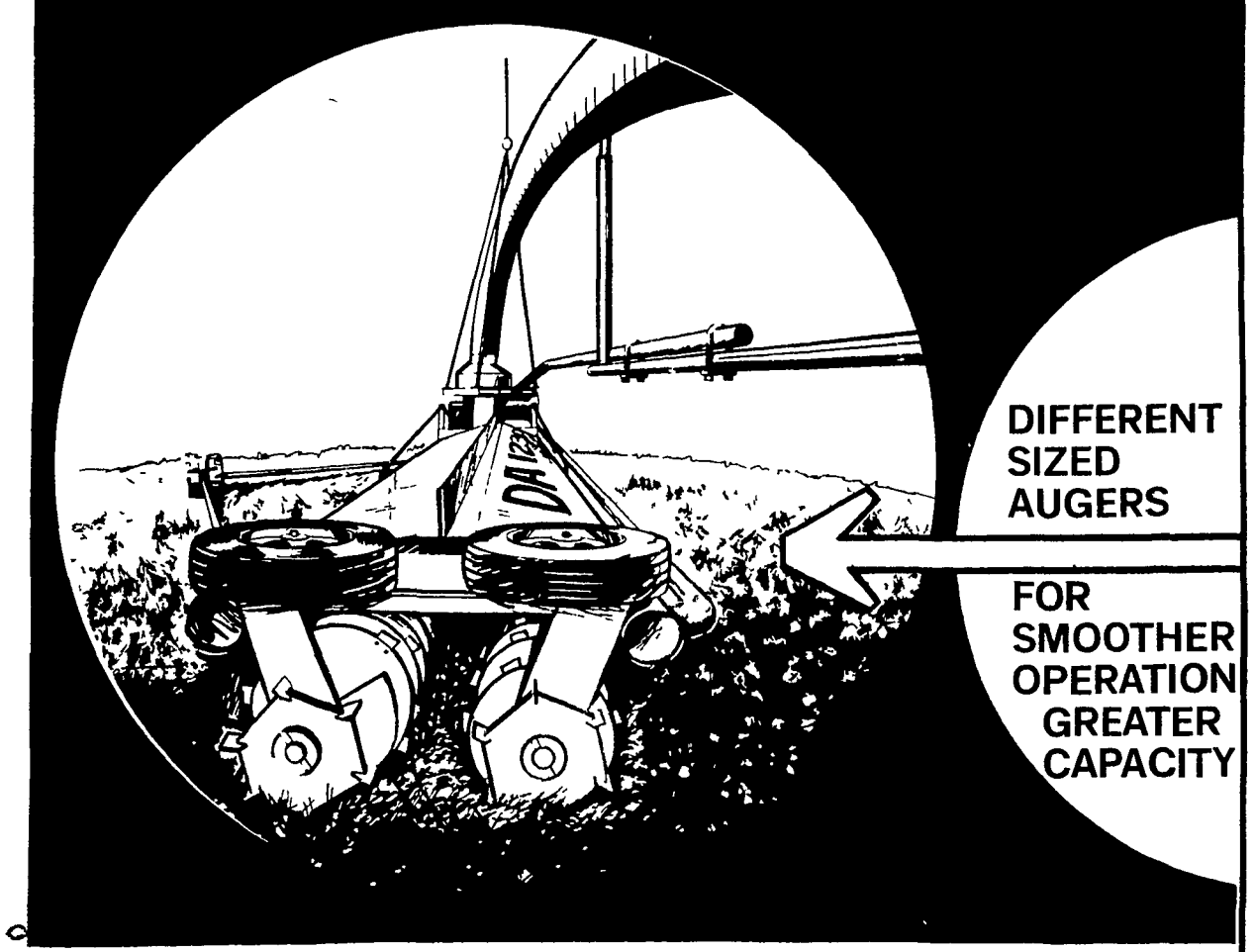

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The Dairy Worker's Image

(Continued From Page 17)

Except for the California model, the development within agriculture of alternative management structures is too spotty and infrequent to provide a basis for recommendations, according to the study.

However, the report suggested some possibilities for developing better labor management.

For one, though a "jack-of-all trades" will continue to be needed on the farm, more specialization could be encouraged. Employees could be given specific titles and written descriptions of job content based on their major responsibility, adding recognition and prestige to jobs.

Although no workers' unions exist in New York dairying, it would be a worthy objective for dairymen's organizations to undertake the task of job formalization, the study said.

Provide structure. The same organized effort could develop standards for pay scales, length of workweek, arrangements for vacation and sick leave, dollar values for traditional fringe benefits, and standardized health insurance programs. Such efforts would go a long way toward providing some much needed structure in the dairy farm labor market, and at a minimum cost of the employers' time and effort.

The study noted that more scientific examination, more study, and more discussion between employers and employees are needed to provide the kind of guidelines dairy farm operators and hired workers might wish to have.

"What's He Do?"

There wasn't one chore—not even milking—that was common to all the 124 hired dairy workers in the New York sampling by the Rural Development Service.

Field work was reported by more workers—90 percent—than any other task.

Milking was next, with 87 percent reporting it was among their tasks. The others all specified they did not milk.

About 4 out of 5 workers cleaned barns and fed cows, about 2 out of 3 took care of young dairy animals, and 3 out of 5 cleaned and maintained milking equipment.

Less commonly, hired farm workers reported that they prepared feed, took care of other livestock, repaired machinery, did general repairs and maintenance, kept records, maintained and built fences. Only 3 reported supervising others.

While food costs have increased 47 per cent since 1952, the average worker has enjoyed pay raises of more than 140 per cent, according to the United States Department of Agriculture.

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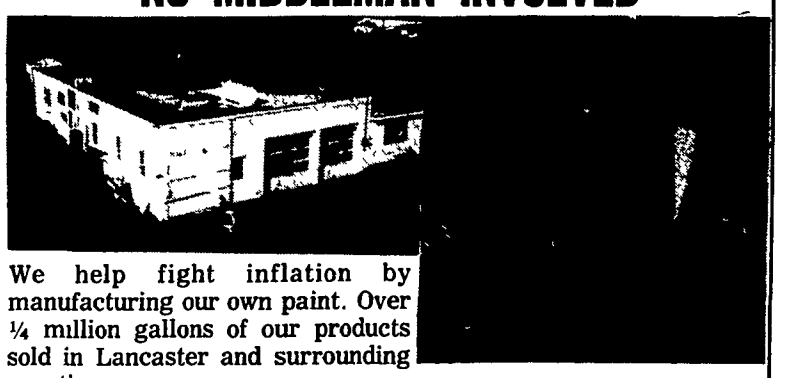

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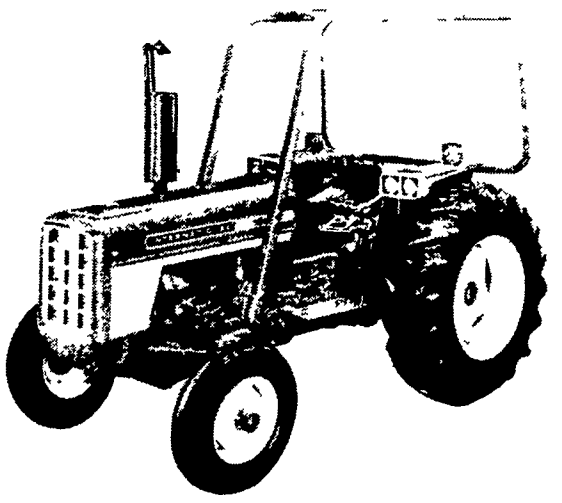

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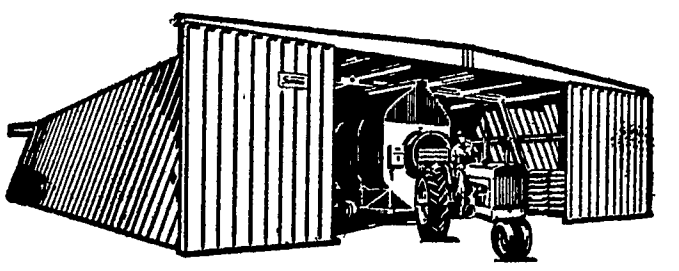

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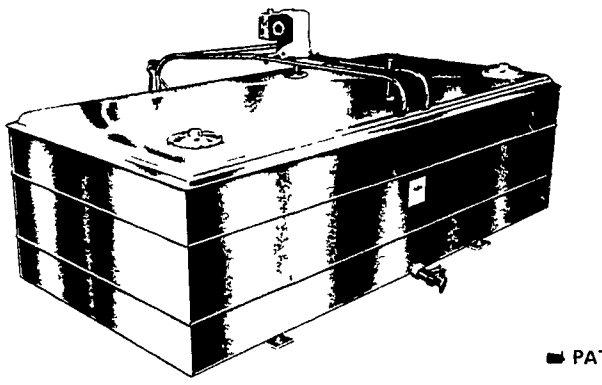

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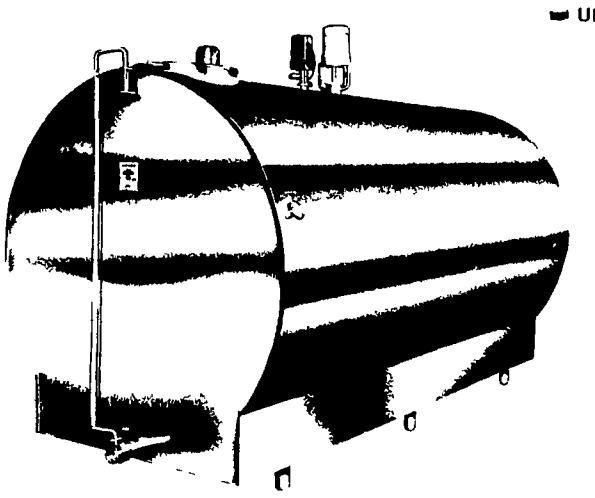

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Biggest Dairy Herd May Not Be Most Efficient

A dairyman who enlarges his herd is almost sure to boost his net farm income, but not necessarily his efficiency.

So concluded an ERS examination of costs and returns on commercial dairy farms in nine regions of the U.S.

The study, using data from the last Census of Agriculture in 1969, analyzed commercial dairy farms in five size categories based on gross sales. These conformed with the five "economic classes" used by the Census where Class V farms are the smallest (sales of $2,500-$4,999) and Class I farms are the largest ($40,000 or more).

For study purposes, "herd size" was the average number of milk cows per farm in each economic class. Average U. S. herd size for economic Class II farms, for example, was 40 cows.

Regionally, there was little difference in the average number of cows per farm in each sales group except for Class I farms. Average herds in this category ranged from 241 cows per farm in the Southwest (California) to 66 cows in the Lake States, and 78 in the Northeast. Nationally, Class I farms averaged 98 head.

Milk and other product prices, land and labor costs, cow productivity, and crop yields varied widely among the nine regions. Nevertheless, net farm incomes on farms with similar herd sizes were remarkably similar.

Biggest income differences occurred among farms in the same region with different herd sizes. In the Corn Belt, for example, net returns to farms averaging 24 head (Class III farms) came to $5,819. But on dairy farms in the same-region with 38 cows (Class II) net incomes averaged $11,162.

The pattern was the same in each region---net farm incomes rose significantly with herd size.

Production costs also varied widely with herd size. Total costs per cow were highest on small farms with only nine to 12 head (Class V farms). When herd size doubled, costs dropped sharply but began rising gradually thereafter.

Costs per cow in each region were generally lowest---thus efficiency highest---on what's commonly defined as one-man dairies---those having roughly 40 cows.

Unlike net incomes, however, production costs per cow differed considerably among farms of the same size in different regions. For example, on farms with about 16 milk cows, costs ranged from $492 in the South Central region to $796 in the Southwest.

The study also estimated average costs of producing 100 pounds of milk by herds in each size group. In most regions, unit costs per hundredweight dropped sharply as herd size increased to 40 cows, then declined only gradually.

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Wholesale Farm Prices Off Sharply

Wholesale farm prices "have already fallen more than 11 percent" since figures for the Bureau of Labor Statistics (BLS) wholesale price index announced were compiled on August 14, Secretary of Agriculture Earl L. Butz said last week.

"That drop of more than 11 percent in a 23-day period illustrates an important point," Secretary Butz said. "When farm prices go up, they usually come down later. But when other prices go up, they usually stay up."

The BLS report showed wholesale farm prices up 23.1 percent in August.

Between August 14, when figures for the wholesale price index were collected, and September 6, "prices received by farmers for potatoes and beans plunged 30 percent and oil crop prices fell 27 percent," the Secretary said.

"In the important area of meats, the prices that farmers get for meat animals are sharply lower than just 23 days ago Wholesale prices for hogs have dropped 33 percent. Beef prices are down 13 percent; and wholesale egg prices are 10 percent lower," Secretary Butz said.

"In other words, in a 23-day span, half of the gain in wholesale farm prices announced has been wiped out," Secretary Butz said.

"The last 20 years are just another example of the principle that when farm prices go up, they usually come down. In the last 20 years, farm prices have gone up in 10 of those years and have come down or stayed even in 10 of those years," Secretary Butz added. "But industrial prices have gone up 16 of those 20 years; service charges climed in 20 of the 20 years, and wages increased in 20 of the 20 years.

"These other prices that go up, usually stay up. I ask you: Will automobile prices be down next month? Not likely.

"Will your fuel bill cost you less this winter than last winter? Don't count on it.

"Will rents go down, or will refrigerator and furniture prices be pared back next month? Not on your life, they won't.

"Will your doctor charge you less next month, or will the hospital charge you less next time? That's even a silly question," Secretary Butz said.

"We're learning some very important things about how our economic system works in this hassle over food costs," Secretary Butz concluded:

"One, is that for a perishable product such as food, you don't get more production by paying less.

"Another is that when farm prices go up, they usually come down later, while other costs tend to go up and stay up.

"For years we have had ridiculously cheap food in this country. Even now, while food may take 15.7 percent of our 'after tax' income this year, that is only up from 15.6 percent last year, and the lowest outlay in the world for the most plentiful supply of the best quality food you can find anyplace on earth."

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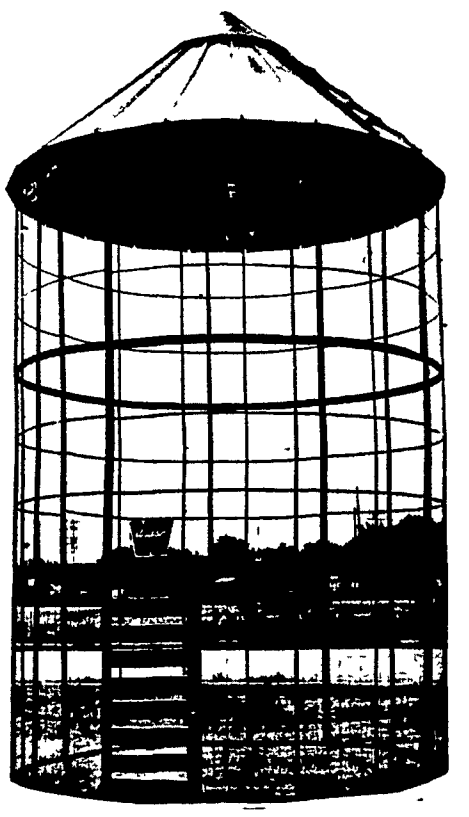

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Lebanon County 4-H'ers Hold Annual Horse Show

The Lebanon County 4-H Equestrians Horse and Pony Club held its fifth annual fun show last Saturday at the 4-H Fairgrounds. There were 289 entries in the 22-class show.

Officials and helpers at the show donated their time which made it possible for the entry fee charge only $3 for the entire day. The show was open only to 4-H Horse and Pony Club members.

Judge for the show was Gary Shenk. Announcer was Rod Curry, and the ringmaster was Clarence Kohr. Help was comprised of club leaders, parents and friends of the club members. Leaders of the Equestrians Club are Dale and Mary Ann Gibble, Mrs. Elaine Gerhart, and Mrs. Irene Kohr.

Winner of the grand champion trophy was Patti Krall riding Beauty. The reserve champion was Bob Arnold riding Tabby.

Winners in the classes are as follows:

Dollar Bareback -- First, Dancer, Mike Smith; second, Cochise, Jo Peters; third, Peggy, Fay Arnold.

Egg Race -- Cochise, Jo Peters; Tabby, Bob Arnold; Beauty, Patti Krall.

Musical Bags -- Cochise, Jo Peters; Dante', Heather Gerber; Pocohuntas, Marj Grant.

Western Equitation -- Blue's Candy Bar, Ken Rowe; Sunrise, Elizabeth Wells; Oklahoma's Keeto, Greta Ditzler.

Boot Race -- Tabby, Bob Arnold; Beauty, Patti Krall; Nessbit, Elaine Kohr.

Barrel Race -- Tabby, Bob Arnold; Beauty, Patti Krall; Oklahoma's Keeto, Greta Ditzler.

English Pleasure -- Sandelwood, Pam Funk; Sir Winston, Margot LeRoy; Beauty, Patti Krall.

Crawl thru the Barrel -- Old Ed, Cathy Flinchbaugh; New Hope, Jo Peters; Cimmiron, Mick Bryce.

Pick-up Race -- Cimmiron, Mick Bryce; Tabby, Bob Arnold; New Hope, Jo Peters.

50 Yard Dash -- Tabby, Bob Arnold; Go Man Go, Eric Whitman; Oklahoma's Keeto, Greta Ditzler.

Western Pleasure -- Blue's Candy Bar, Ken Rowe; Sunrise, Elizabeth Wells; Sandy, Steve Johnson.

Pole Bending -- Go Man Go, Eric Whitman; Oklahoma's Keeto, Greta Ditzler; Tabby, Bob Arnold.

Break and Out -- Cochise, Jo Peters; Peggy, Fay Arnold; Dante', Heather Gerber.

Flag Race -- Tabby, Bob Arnold; Beauty, Patti Krall; Oklahoma's Keeto, Greta Ditzler.

Keyhole Race -- Go Man Go, Eric Whitman; Cimmiron, Mick Bryce; Nessbit, Elaine Kohr.

Scurry Race -- Go Man Go, Eric Whitman; Beauty, Patti Krall; Oklahoma's Keeto, Greta Ditzler.

English Equitation -- Sandelwood, Pam Funk; Beauty, Patti Krall; Oklahoma's Keeto, Greta Ditzler.

Relay Race -- Oklahoma's Keeto, Greta Ditzler and Go Man Go, Eric Whitman; Beauty, Patti Krall and Nessbit, Elaine Kohr; Tabby, Bob Arnold and Peggy, Fay Arnold.

Saucer Race -- Oklahoma;s Keeto, Greta Ditzler; New Hope, Jo Peters; Pocohuntas, Marj Grant.

Barnyard Jumping -- Sandelwood, Pam Funk; Beauty, Patti Krall; Nessbit, Elaine Kohr.

Pair Class -- Beauty, Patti Krall and Nessbit, Elaine Kohr; New Hope, Jo Peters and Sandelwood, Pam Funk; Cimmiron, Mick Bryce and Pocohuntas, Marj Grant.

Trail Class -- Nessbit, Elaine Kohr; Beauty, Patti Krall; Chester, Lisa Gerhart.

Pfizer Purchases Trojan Seed Co.

Pfizer Inc., and Fuqua Industries, Inc., announced the completion of the acquisition of Trojan Seed Company by Pfizer from Fuqua.

Trojan, a seed corn company based in Olivia, Minn., had 1972 sales of more than $17 million with net earnings of about $1.5 million.

The Trojan business will be conducted by the Pfizer Agricultural Division, reporting to F. B. Johnston, vice president of genetics operations. Johnston is also president of H&N Inc., a poultry breeding organization whose acquisition in 1971 marked Pfizer entry into agricultural genetics.

"We see the fields of animal and seed genetics as the most feasible areas in which to broaden the base of our agricultural business," Johnston said. "Our agricultural people, both domestically and internationally, are firm in the belief that these fields offer fine growth opportunities worldwide. We are optimistic about the overall outlook for the seed industry, the most basic of agricultural input industries."

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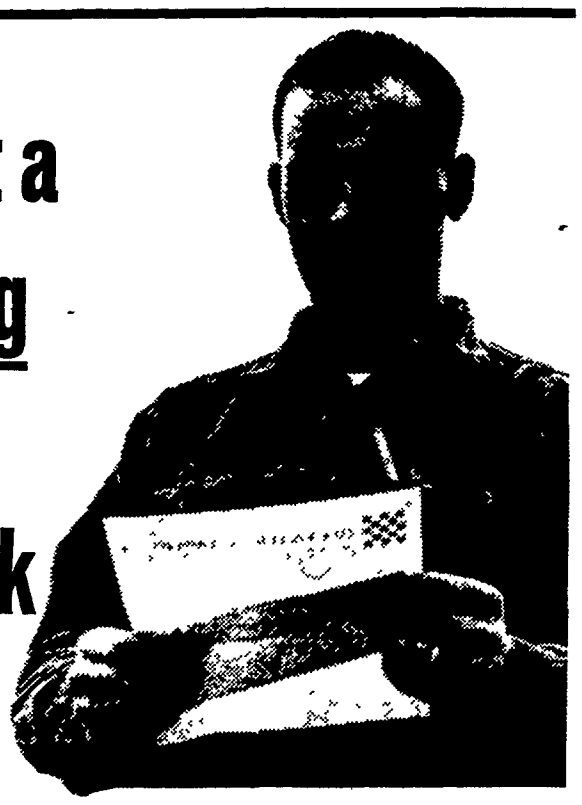

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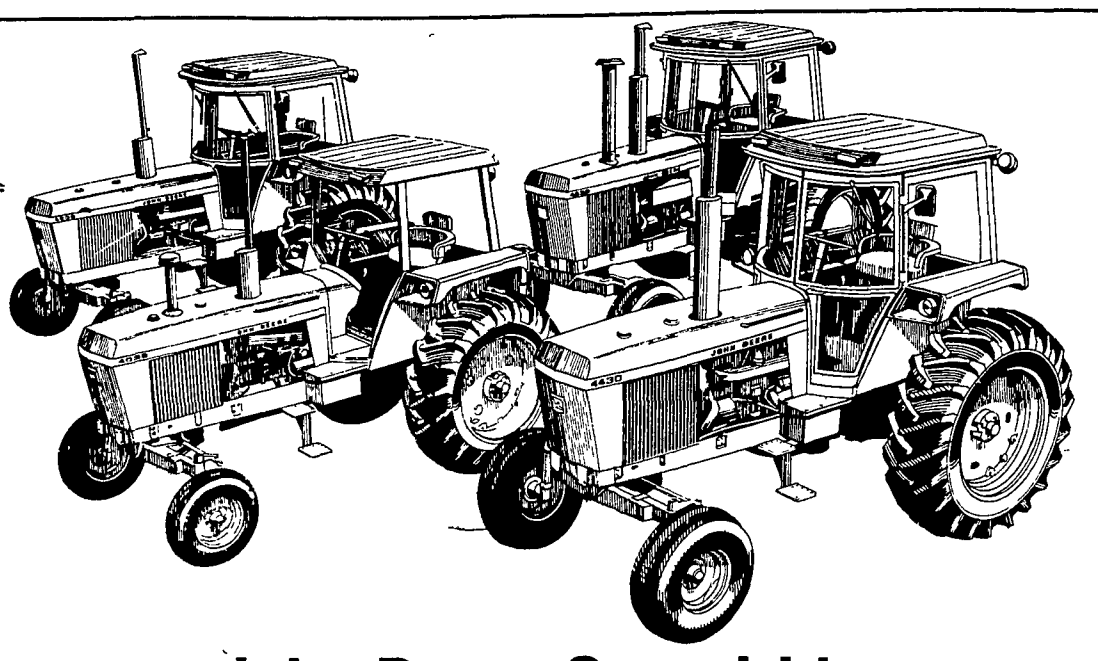

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Broiler-Breeder Workshop Slated Sept. 26

The management of broiler-breeders, the economics, the contracts, the housing and equipment, the nutrition, and other related activities will all be discussed at a Broiler-Breeder Workshop on September 26. The site of this event is the Lancaster Farm and Home Center.

The industry committee has slated many national authorities on the various topics that will be presented. Industry representatives will have commercial exhibits at this workshop, also, as their equipment and building details concern the broiler-breeder industry.

The morning session will be chaired by Floyd Hicks, Penn State poultry specialist, following registration at 8:30 a.m. Topics for discussion will include, beginning at 9 a.m., The Broiler-Breeder Enterprise: Economics and Budgets -- U.S. Situation, with Philmore Bender, professor of ag economics at the University of Maryland. Paul Whipple of Pennfield Corporation will discuss the Pennsylvania Situation.

Other topics during the morning session will include: 10 a.m. Principles Governing Contract, Anthony Stemberger, professor of ag economics, Penn State; 10:30, Management Systems--Little Floors, Richard Goodell, Quality Control Manager, Cobb Inc., Seaford, DE; Management Systems-- Plastic Floors, Glenn O. Bressler, professor of Poultry Science, Penn State. At 11:30 Robert Aldrich, ag engineering professor at Penn State, will present Building Principles.

Following a catered luncheon, the afternoon session will begin at 1:15 chaired by Robert Garland, manager of Hubbard Farms, Inc., Lancaster. Jacey Huttar, sales manager at Hubbard Farms, Inc., Walpole, NH, will present selected Broiler-Breeder Management Items--Nutrition and Egg Handling.

At 2 p.m. various industry representatives will present Housing and Equipment through displays and presentations. At 3 p.m., Health Management areas will be discussed by three speakers. John Newman, veterinary practitioner from Beltsville, MD, will speak on Mycoplasma (MG and MS and E coli selectrons; Edward Mallinson, poultry division chief, PA Bureau of Animal Industry Labs, Summerdale, will present "Health Report" for Pennsylvania, and Robert Gentry, Penn State professor of veterinary science, will present a Research Report.

Registrations for the workshop must be completed by September 21. To make your reservations, contact Jay W. Irwin, associate County agent, Extension Service, 1383 Arcadia Road, Room 1, Lancaster 17601

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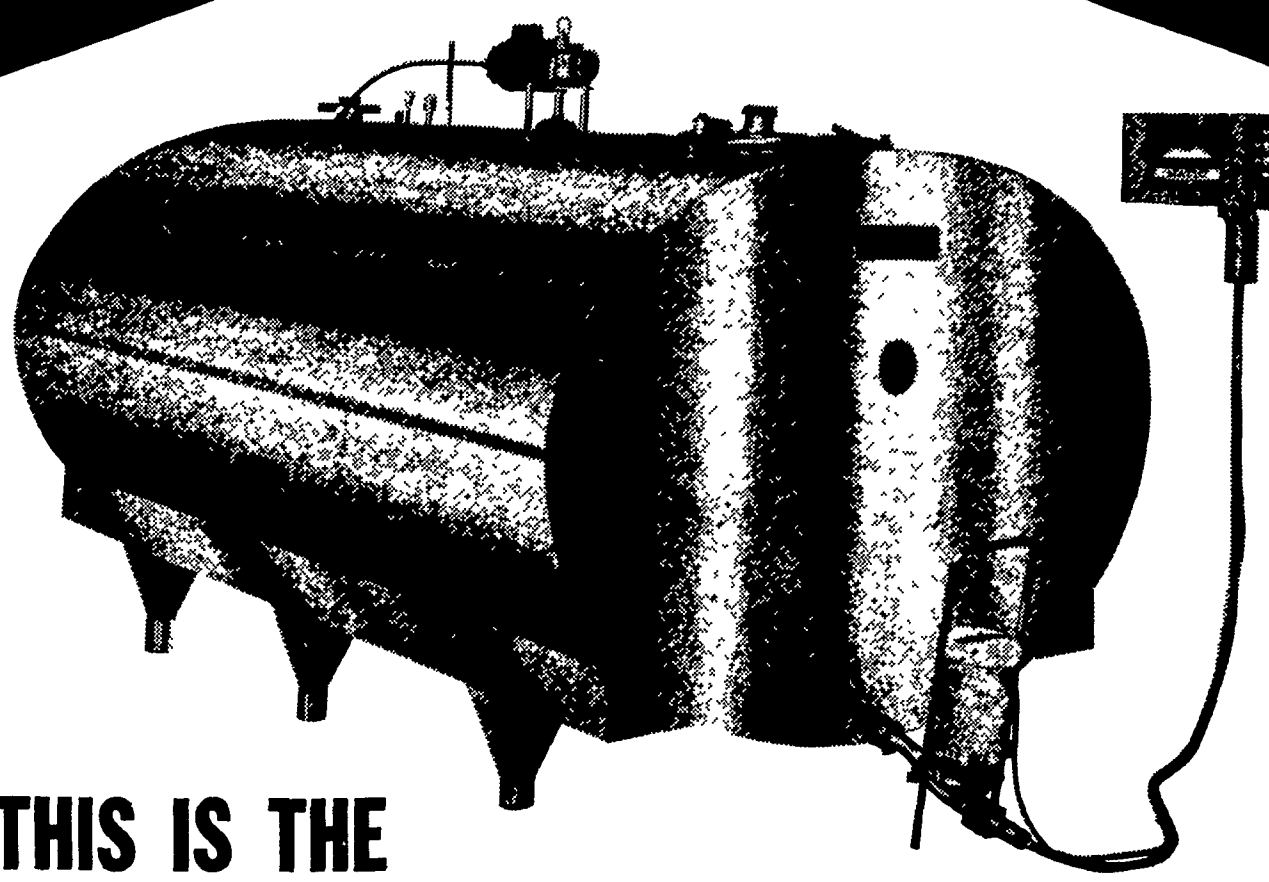

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Federal Government Offers $122 Million In New Basic Education Grants

WASHINGTON – (SPECIAL): As part of the Administration's drive to help every young American attend the college of his choice, the Federal Government has set aside $122 million dollars for direct grants to needy students.

The program, new this year, is called Basic Grants. Through this program the U.S. Office of Education is reaching out to help students attend not only colleges, but also vocational schools, technicial institutes and hospital schools of nursing. Under the Basic Grants program the money will follow the student to the school of his choice.

Traditional college-based student aid programs leave it up to the school to determine a student's need for financial aid. Now, through Basic Grants, the Federal government will be determining that need on the basis of a nationally applied formula.

About 500,000 students are expected to receive Basic Grants during the first year of the program. Competition for these new "cash customers" could cause some shift in college recruiting patterns.

During the first year of the program, Basic Grants will be available only to first-time full-time students. The maximum grant this year will be $450. Sources in Washington indicate the program will be expanded in future years.

Caspar W. Weinberger, Secretary of the Department of Health, Education, and Welfare, has said, "Basic Grants mark significant progress towards the Administration's goal of making postsecondary education available to all young people who desire it."

Application blanks are available at post offices, state employment offices, and from county agricultural agents. In addition, many local schools and colleges have applications, and are ready to help students fill them out. Deadline for filing applications for the 1973-74 school year is January 31, 1974.

The Department of Health, Education, and Welfare has enlisted the aid of community service groups across the nation to spread the word that $122 million is waiting for students in the government's coffers. All they have to do is apply for the Basic Grants.

Once an application is processed through a computer, the applicant receives a "determination of expected family contribution." The student then submits this determination to the school of his choice. There the student financial aid officer will figure the tuition, fees and other expenses of the student and compare these costs with the expected family contribution to determine the size of the Basic Grant.

Both the expected family contribution and the school's determination of expenses will follow to guidelines applied nationwide. It doesn't matter where the student is from; the only criterion is need.

Basic Grants won't be the student's only reason for seeing the financial aid officer at the chosen school. With the exception of 50% of Veterans Administration education benefits and all of Social Security education benefits, a student can add all other available financial aid to the Basic Grant amount without reducing its size. So, while a Basic Grant won't pay all of a student's costs, it can provide a sound platform for almost all other financial aid.

Stated in simple terms: a family of four with an annual income of $8,000 would be expected to contribute $626 to the student for the first year's education. This expected contribution will drop if a family has more than one student in postsecondary education, and there are a number of other variables.

Based on a table prepared by the U.S. Office of Education, a student with an expected family contribution of $626 and attending a school with costs between $1,100 and $1,250 can expect a Basic Grant of $219. That may not seem like a lot of money, but it is a grant free and clear; not a loan the student would have to repay.

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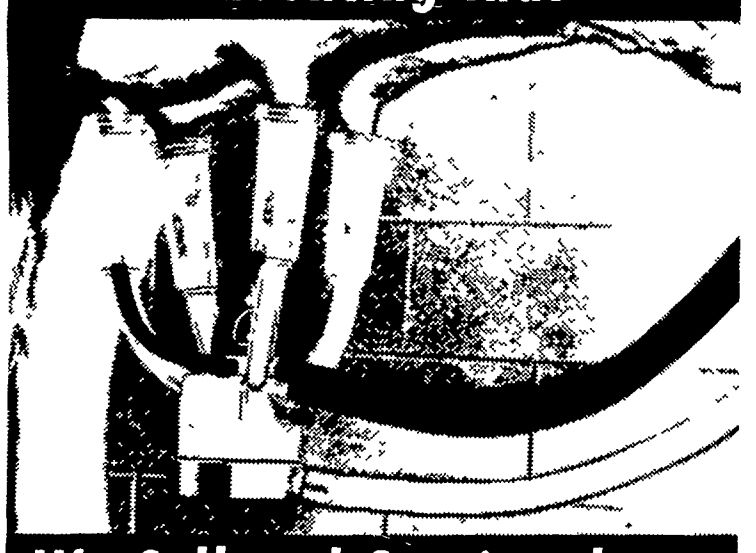

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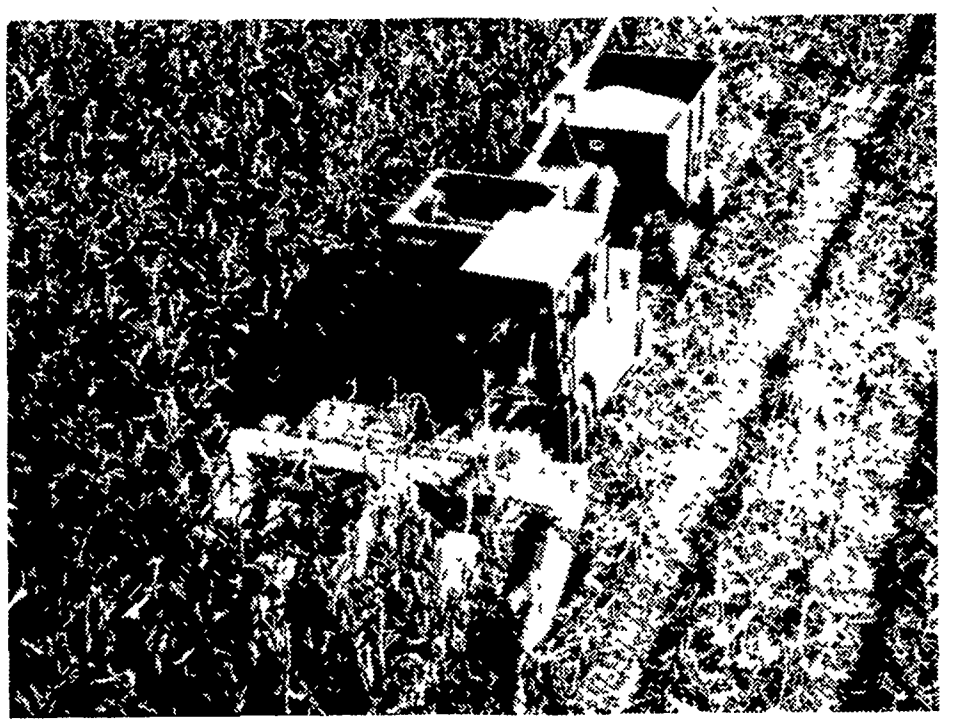

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New Bank Staffers at Quarryville

Four additions to the staff of Farmers National Bank of Quarryville have been announced by Robert K. Bruce, the bank's executive vice president.

Joining the bank as teller personnel are Barry L. Hess, Mrs. James Funk and Mrs. Jay Taylor. New to the Bookkeeping staff is B. Susan Shaub.

Hess, a native of Quarryville, is a 1972 graduate of Solanco High School, where he completed the academic course. This fall, he will attend the American Institute of Banking course, "Principles of Bank Operations", to be given in Lancaster.

Mrs. Funk was graduated from J. P. McCaskey High School in Lancaster in 1947, and attended Lancaster Business School for one year, majoring in bookkeeping.

Mrs. Taylor, also a drive-up teller, is a 1966 commercial graduate of Solanco High School. Prior to joining FNB, she worked for two years at the Radio Corporation of America in Lancaster, and for three years at the Avon plant in Newark, Del.

Miss Shaub, a 1971 graduate of Solanco High School, attended Grace College in Winonah Lake, Ind., for one year. Before coming to Farmers National, she was employed in the proof department of the National Federal Bank in Lancaster.

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xx

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Doctor in the Kitchen®

by Laurence M. Hursh, M.D.
Consultant, National Dairy Council

BETTER BREAKFASTS

As the saying goes, "Today is the first day of the rest of your life." Well, how about resolving that you will, from this day forward, eat a better breakfast?

It will pay off in health results It might even get some members of the family communicating again if you all sat down occasionally and shared a breakfast together.

A Great Start

Your body will be helped nutritionally if you receive from breakfast one-fourth to one-third of your daily nutrient needs. It gives you a great start. And a nutritionally-balanced breakfast will stay with you longer. It eliminates the kind of "stomach panic" that people can suffer in midmorning if they rely too much on things like sweet rolls at coffee break to make up for an inadequate breakfast, or no breakfast at all.

If you watch animals — particularly the family dog or cat — you find that they know quite well how to take care of themselves. They stretch, they get exercise, they get enough rest, and they have healthy eating habits.

And they share in common a healthy interest in breakfast Rare is the dog or cat that isn't wildly interested in a good breakfast.

Why must we humans be so jaded, or so stupid?

And normally, active pets don't have weight control problems.

Statistics indicate, as I've said again and again in this column, that people perform better at work and at school if they eat a good breakfast. There are even statistics to show that safety performance is better among workers who eat breakfast. Thus it is that breakfast programs are growing both in industry and in schools.

Many Choices

There are so many foods to choose from for breakfast: There's sausage or bacon, eggs, buttered toast, hot or dry cereals, pancakes, waffles, fruit juices and other fruits and berries with cream, as well as beverages such as milk, cocoa made with milk, coffee or tea.

Or if the kids want variety, let them have a hamburger, egg sandwich, or cheeseburger. It's all excellent food.

Consumers Show Taste for Yogurt

Not so very long ago, you might have been considered a bit different if you ate yogurt.

Then along came apricot yogurt and blueberry yogurt and boysenberry yogurt and . . . well, you get the picture. Word came out about yogurt being a healthful food and good for dieting and weight watching.

And so, the "average" American now eats three times more yogurt than he did five years ago. Per capita consumption reached 1.4 pounds in 1972.

Thus, yogurt has become the fastest-growing fluid milk product, reports ERS's Dairy Situation.

Lowfat milk has also made substantial gains in recent years, reaching 40 pounds per person in 1972. Gains in skim milk have been more moderate. Other fast-growing products in the past five years on a per capita basis are eggnog, sour cream and dips, and flavored milk and drinks.

Per capita sales of whole milk have dropped off somewhat, but it continues to lead all other dairy products.

Most cream products have shown a decline in per capita use.

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Railroads Add To Cash Value Of Grains

Grain elevators on branch railroad lines will suffer the most in the crunch this fall to move grain as the transportation industry gears to meet agriculture's demand, according to the Soybean Digest, the monthly publication for American Soybean Association members.

"Grain with wheels is worth 25 cents per bushel more than grain without wheels," some grain dealers are saying now.

Phil Baumel and Bob Wisner, Iowa State University economists, say the number of elevators building up to 100-car unit train tracks is growing rapidly. But, all the equipment in the world won't be much help to the elevator that's on a branch line that can't handle the new and bigger hopper cars.

David Brown, manager of the MFA Exchange, Moberly, Mo., says, "Normally, we don't have any downtime when we can't take grain and we hope we don't this year. But, the way it looks now, we could be plugged up before we really get started."

Bob Pitts, export traffic manager at Riceland Foods, which handles about 40 percent of Arkansas' soybeans and much of its rice adds, "We'll probably work it out somehow, but availability of cars looks like a lot less than last year."

Russ Cole of the Indiana Grain and Feed Assn. says, "The big question in Indiana is what will happen to the Penn Central Railroad. Although the supply of hopper cars will be tight this fall, more cars helped to clean out elevators in July."

Dave Howard, manager of the Landmark Grain Elevator, Kenton, Ohio, says, "We're in pretty good shape on storage but railroad equipment is nil."

Illinois officials report that for the state as a whole, about 1.1 billion bushels of 1973 grain and soybeans will probably be moved. Shortages of storage in the northern and southern part of the state could cause some problems.

On the more optimistic side of the fall transportation outlook:

1. There are more new hopper cars on nearly every railroad line. Hopper car deliveries doubled year ago figures in the first quarter of this year. By July 1, railroads had 6,611 more hopper cars than a year earlier. Private firms had 9,721 more hoppers and another 5,973 were on order. But the number of regular boxcars has dropped, so total capacity is not moving up rapidly enough.

2. Barge capacity has increased. In the past year, barges handled the equivalent of 60,000 railroad cars, more grain than they did the previous year. And, they're gearing to haul more.

3. The grain movement volume will be spread over the entire year instead of just six months. Last fall railroads started out behind and never did catch up.

4. More storage space is available than ever before. On farm storage capacity should be up sharply judging from the big increase in ASCS loans. In addition, stocks of soybeans and corn were at their lowest levels in recent years in the July 1 stocks report. Much of the CCC corn has been moved in a number of areas.

5. The transportation system has more experience. A year ago no one was really ready to handle the volume sold for export.

6. Total exports may be about the same as a year ago. Although it's still too early to tell, there's some indication wheat exports may be down slightly to offset an increase in soybean exports. However, strong interest in wheat and soybeans means there's little chance exports will be lower than a year ago.

7. Better weather this fall could spread out shipments over a longer period.

For now, there is no question transportation will be tight this year, but how tight? "You tell me," David Henderson, director of marketing for the Illinois Gulf Central Railroad, replies. "Last year we had quite a lot of feedback by August as to what we could expect. This year we haven't heard much. We're getting a lot of cars out but we don't really know what we need yet. When will farmers sell? Let me know when you find out."

That, apparently, is the key to the transportation dilemma.

Supply-Demand Data Released

The first issue of "Agricultural Supply and Demand Estimates," a brief periodic report carrying the latest estimates of acreage, supply, use, and carryover of major commodities, was released on September 14, the U. S Department of Agriculture (USDA) announced.

The report is the result of a joint decision by Carroll Brunthaver, USDA's assistant secretary of international affairs and commodity programs, and Don Paarlberg, the Department's director of agricultural economics, that the public be informed as quickly as possible whenever new market-sensitive estimates are developed.

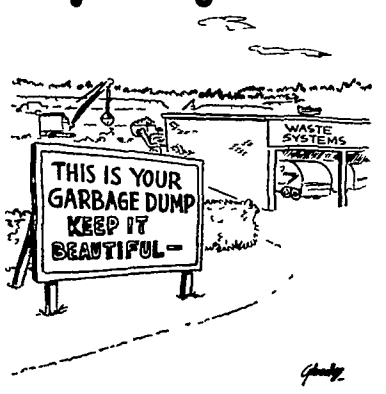
Coordination, approval, and release of the report will be handled by the Department's Outlook and Situation Board. The report will augment and update the Board's economic analyses and forecasts, as regularly published in its Outlook and Situation reports.

The first issue of the new report focused on corn, feed grains in total, wheat, soybeans and products, upland cotton, and rice consisted of tables and accompanying text to briefly analyze and explain the data. The report mainly reflected significant changes in supply and demand for these commodities due to crop production estimates the Department made September 11 in its release of the monthly report, "Crop Production." Data in the report also reflected changes in other factors affecting supply and demand prospects.

Subsequent issues of the report will be keyed to crop reports, to quarterly grain stocks reports, and to other releases which would significantly alter supply and demand prospects. Subsequent issues will also cover additional commodities as necessary,.

A copy of "Agricultural Supply and Demand Estimates" will be available free on postcard (please include zipcode) or telephone (447-4026) request from the Office of Communication, U. S. Department of Agriculture, Washington, D. C. 20250.

My Neighbors



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Homestead Notes

Pat Erway, Editor

Mrs. Mark Nestleroth . . .

Enjoys Promoting Pork, Clerking at Manheim Fair Swine Show

Heigh, ho! Let's go to our County Fairs!

The first Fair in Lancaster County will be next week, followed by two the last week in September and two the first week of October, so that all five Fairs will be over in three weeks time. Manheim Community Farm Show will be held October 3, 4 and 5 This will be their 20th annual Fair since reorganization.

Farm Feature Writer

By Mrs. Charles McSparran

Surely by now many county women have made garments, done fancy work and canned lots of vegetables and fruits to exhibit Yes, men, women and young people are looking ahead planning what nice animals, vegetables, farm crops, woodwork, eggs, flowers, fruits, nuts, arts and crafts they will have by the first day of the Fair. One thing that especially appeals to people everywhere this year is meat, be it in the markets, on the hoof, or to those fortunate enough to have it in their freezers. So let's look in on one of the top swine producers in Lancaster County, Mark Nestleroth, Manheim RD3, chairman of the Swine and Sheep department of the Manheim Community Farm Show. This is Mark's fifth year as chairman of this committee and his fourth year as a fair director

Mark and his committee, Barry Haldeman, Wayne Hess and Dale Nolt, will be in charge of the Fair hog sale Friday, October 5 at 8 p.m Mark's wife, Hazel, does the clerking for the sale and his father also helps. All the FFA and 4-H hogs exhibited will be sold then. Last year there were 55 hogs and 30 sheep entered at this Fair. They have prizes offered in each class listed for both swine and sheep. Classes for swine are Berkshire, Chester White, Duroc, Hampshire, Poland China, Spotted Swine, Yorkshire, others and cross breeds. Two hogs is considered a pen for an exhibit in market hogs.

Sheep classes are Cheviot, Corriedale, Dorset, Hampshire, Merino, Shropshire, Southdown, Suffolk and others. With this many classes there are many prizes available and there is a growing interest in exhibiting. Another factor to encourage exhibiting is the $2 FFA and 4-H boys and girls receive for each entry in addition to any prize money they receive.

The Fair office as well as arts will be located in the Old Fire Hall on High Street. Spahr's garage on North Main Street will house baked and canned goods, eggs, fruits, vegetables, farm crops, nuts and flowers. Sewing, needlework, models and woodwork will be in Scout Hall. The livestock tents will be on the school grounds near the Junior High School. Two commercial tents will be on Wolf Street. Farm machinery and autos will be displayed outdoors in the same general area.

Mrs. Nestleroth, like many area women, will bake pies for the Fair committee's food stand in Spahr's garage. This is a big financial help to the fair.

A new feature which will be handled by the Manheim FFA Chapter this year will be a pelting with a variety of farm animals such as a cow and a calf, goat, ducks, a pony, rabbit, chickens and sheep. This will be located in the tent area, near the Junior High School.

The program committee will provide a full program of entertainment as well as parades, selection of a Fair queen, contests and the county FFA events this year. Many worthwhile prizes are offered for the street parade and the baby parade.

Wednesday at 5 p.m. will be the FFA and 4-H Baby Beef Show. The fair parade will move at 7 p.m. from Memorial Park. There will be the selection of the Fair Queen during the parade. After 8 p.m. a tractor pull will take place to the rear of the Junior High School.

Thursday the nine County FFA Chapters, with between 700 and 800 ag students, will converge on the Junior High School grounds at 10 a.m. when their judging events will be held. This is an annual affair rotating among the County Fairs. They will judge beef, poultry, sheep, swine and dairy cattle. Individual and school winners will be selected. A plaque will go to the school with the largest number of winners.

At 11:45 a.m. there will be a contest for tenth grade FFA students. The boys entering it will be judged on their breed calf notebook which gives pedigrees, feeding practices and pictures as well as their FFA project book. Three Holstein, three Guernsey and possibly three Ayrshire breeders will judge the entrants' books in their respective breeds and the winners will each be given a dairy calf of their chosen breed. At noon the boys of the nine County FFA chapters will compete in a tug of war contest.

The annual baby parade will be held at 6 p.m. Thursday. In the

(Continued On Page 31)

Mrs. Mark Nestleroth keeps the farm records. Daughter Stacy is her right hand helper. Jasper (pig) is one of the Porkettes' projects.

Hazel Nestleroth puts a pork roast into her oven and says "The new pork is nutritious and an exciting taste treat."

Mark Nestleroth, Manheim RD3, tends one of his pens of Duroc cross breeds.

Mrs. Nestleroth shows a 4-H "Start Stitching" booklet and one of the club's sewing projects. She made the drapes in the background.

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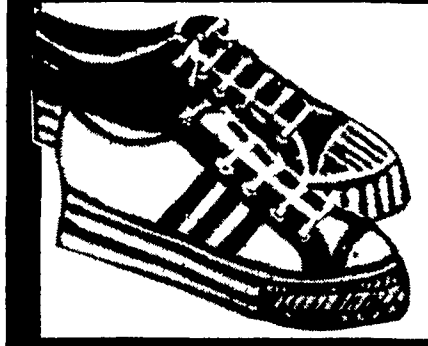

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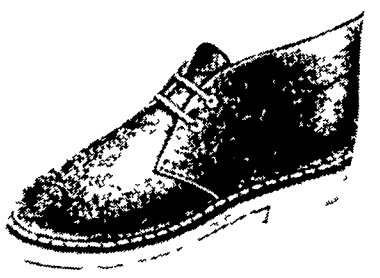

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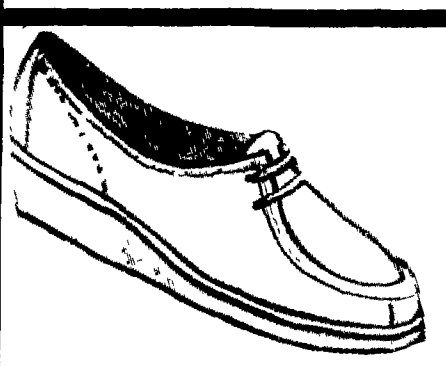

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Recipe Exchange. . .

At Home On The Range

Grapes must be a popular fruit, judging from the responses to a request for grape concentrate recipes. What 'youngster' doesn't like grape juice, grape jelly, or grape butter? Our thanks to you all.

Once started, grapes don't require too much care other than the yearly pruning. Harvesting the crop, however, proves to be another matter. The yellow jackets seem to list the crop as one of their favorites too!

The wind-up of another harvest season looms ahead. There are still many fruits and vegetables available to work with and so many good things to do with them. Do you have any 'clean-up-the-garden' suggestions that might be of interest to our readers? Send your contribution - (on any type of recipe) to: Recipes, Lancaster Farming, Box 266, Lititz, PA 17543.

xxx

Grape Juice

10 pounds grapes
1 quart water
2 pounds granulated sugar

Boil grapes and water together until soft. Pour in a bag to strain. Add sugar to juice. Boil thoroughly again and seal in jars.

Mary Hoover
RD2
Stevens

xxx

Grape Juice

To each quart grapes (removed from stems) add 1 cup water. Boil slowly 15 minutes. Mash and strain. Return to heat. To each cup of juice add ½ cup sugar. Boil 5 minutes.

Fill at once in bottles or canning jars. Seal.

Mrs. G. Sylvan Horning
RD2
Ephrata

xxx

Grape Juice

Take one or two quart jar. Fill half full of raw, washed, stemmed grapes. Add light sugar syrup (4 cups water to 1 cup sugar). Cold pack ½ hour for two-quart jars, 20 minutes for one-quart jars. This gives a clear juice. Dilute with water to taste as you open the jars.

Mrs. Isaac G. Wenger
RD1
Millersville

xxx

Grape Concentrate

20 pounds grapes
4 pounds sugar
1½ quarts water

Cook grapes and water 20 minutes. Pour in a colandar and let sit until all juice is drained. Add sugar. Put in jars and coldpack 15 minutes.

When you want to use, it add one quart water to one quart juice.

Sara L. Zook
RD1
Kinzer

Grape Juice

10 pounds grapes
7 tumblers water

Boil and press. Add:

3 pounds sugar

Then boil and bottle. Before drinking, add three parts water to one part juice.

xxx

Canned Grapes for Juice

Fill one-quart jar 1-3 full of grapes. Add one cup sugar. Fill with water. Cook 20 minutes.

When you open the jar strain off grapes. Then it's ready to drink.

Naomi King
RD1
Gordonville

xxx

Grape Juice

To each quart of grapes after they are picked and washed, add one quart of water; heat slowly and mash with wooden spoon. Boil 15 to 20 minutes. Strain through cheese cloth. Be sure to press out all the juice. Boil 20 minutes and remove all scum.

Add one cup of sugar to each quart of grape juice and boil 20 minutes. While boiling hot, can in sterilized jars (is not necessary to process jars).

If grape juice is to be used as a drink, water must be added. This grape juice can be used for gelatin, sherbets, sauces and many other desserts. This grape juice mixed with ginger ale in equal quantities with ice cubes added makes a very refreshing cold drink.

Mrs. Amos M. Herr
RD6
Lancaster

xxx

Ketchup

5½ quarts tomato pulp
6 medium onions, cut fine
6 cups granulated sugar
1-3 quart vinegar
1 tablespoon salt
1 teaspoon pepper

Cook about ¾ hour, then thicken with clear jell.

Sallie King
Christiana

xxx

Sandwich Spread

12 peppers (green red and yellow)
6 stalks celery
6 green tomatoes
Several onions

Grind this together and drain.

1 pint vinegar
½ cup sugar
½ cup flour
½ teaspoon celery seed
½ teaspoon salt
½ pint prepared mustard

Mix all together and cook 10 minutes. Add one pint mayonnaise.

Mary Hoover
RD2
Stevens

xxx

Tomato Ketchup

5 quarts tomato juice

(Continued On Page 29)

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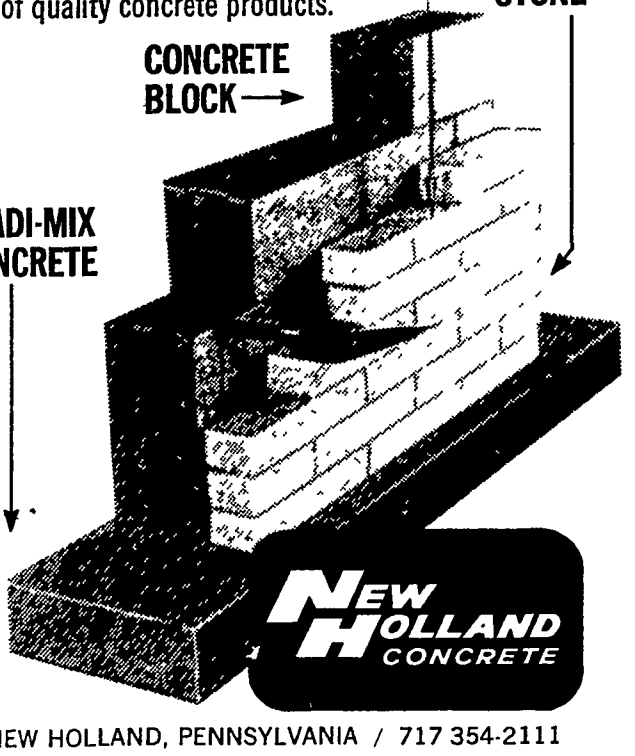

NEW HOLLAND, PENNSYLVANIA / 717 354-2111

At Home On The Range

(Continued From Page 28)

1 pint vinegar
6 big onions
2 cups sugar
1 pint applesauce
2 tablespoons salt
2 tablespoons pickling spice

Cook onions and put through seive. Put pickling spice in thin cloth and cook with all other ingredients for about 1½ hours. Then thicken with clear jell and boil for about 15 to 20 minutes.

Mrs. Phares Z. Horning
RD1
Mifflinburg

xxx

Tomato Soup

8 quarts or 1 peck tomatoes
6 green peppers
6 onions, sliced and fried in butter
9 tablespoons salt

Cook one hour, then put through seive. Return to heat. Bring to boil, then add 12 tablespoons cornstarch in 1 quart water. Put in jars and seal.

When open to serve, add milk and a little soda. (We also sometimes use this to make baked beans.)

Miss Alice Newswanger
RD1
Narvon

xxx

Grape Juice

Fill jars with grapes. Then add a syrup of one cupful of sugar and a cup full of water for each quart. Then fill jars with water. Cold pack for 3 or 4 minutes.

To serve, drain off juice, dilute with equal amount of water and it's ready for use.

Anna B. Shirk
RD2
East Earl

xxx

Grape Juice

For two-quart jar: Put in 4 cups grapes and 2 cups sugar. Fill with water. Boil 5 to 10 minutes.

When ready to serve, put through strainer or colander and add two quarts more water. Ready to drink!

Grape Jelly

1 pound grapes
1 pound sugar
3 tablespoons water

Mix sugar and grapes with water. Boil 20 minutes. Put through fruit press and put in glasses.

Mrs. Wilmer Stoltzfoos
RD1
Leola

Ladies, Have You Heard?

By Doris Thomas, Extension Home Economist

Doris Thomas

Carpet Care

Carpets and rugs can add warmth and elegance to your home. But they need special care if you want them to look good and last longer. One thing you should have is a rug cushion or underlay. You should also use casters and gliders on furniture legs. And remember to shift the furniture or rugs occasionally to distribute the wear more evenly.

As soon as a spot or stain appears, clean it immediately, if possible, with a recommended cleaner. Save your carpeting labels for reference, and be sure to read directions carefully for any cleaning product you used. It's a good idea to dryclean twist rugs and carpets although drycleaning is not recommended for rubber-backed floor coverings.

For washable fabrics, it's better to use a synthetic detergent instead of soap. Avoid the kinds of cleaning agents containing ammonia and strong alkalies. These may damage fibers or cause colors to bleed.

For everyday carpet care, use an upright motor-driven vacuum cleaner with a brush. It's not a good idea to beat rugs or carpets with a beater or a broom—you might break the backing and cause tufts to come out.

Also, a good ventilating hood over your kitchen range will help keep carpets clean--especially when you cook and fry. Using the hood fan will eliminate oil and grease from depositing on your carpets.

Choosing Upholstery Fabric

If you're planning to buy or upholster furniture, select the upholstery fabric with care.

Knowing some of the advantages and disadvantages of different fabrics should make your decision easier. The type and style of room where the furniture will be used should influence your choice of fabric.

For a formal room, fabrics such as brocade, brocatelle, velvet, boucle, damask, faille, frieze, cotton-back satin and tapestry are appropriate.

Use chintz, cretonne, toile, tweedy cotton, homespun, denim, sailcloth, corduroy, leather, vinyl and plastic for an informal room.

Stain and soil repellent finishes may be applied to some upholstery fabrics. These finishes may be an advantage where the furniture is used often. They seem satisfactory if the manufacturer's directions are carefully followed.

Before you buy, check fabrics for examples of good quality. Hold the woven fabric up to the light. It should appear compact and closely woven. Raw edges of the fabric should not fray or ravel easily. Stretch the fabric diagonally. It should stretch and then completely recover

Choose your upholstery fabric with care--make sure it will give you the service and wearability you want

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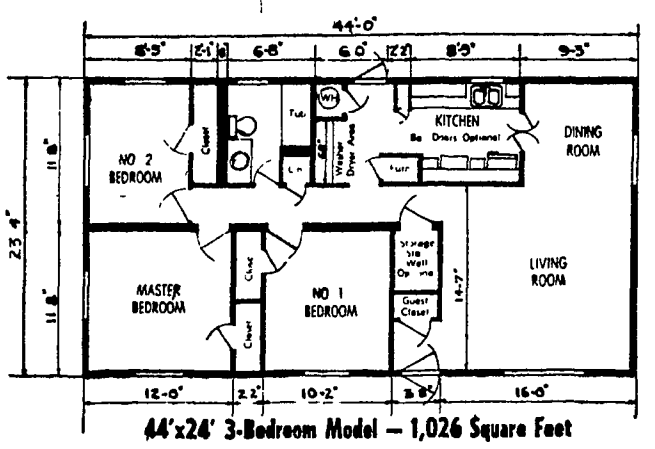

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Fulton Grange Elects New Slate of Officers

Fulton Grange 66 met in regular session at the hall in Oakryn September 10 at 8 p.m. The Master, Richard Holloway, conducted the business session.

Miss Karen Overly, daughter of Mr. and Mrs. Alfred Overly, Quarryville RD1, a freshman at Indiana University of Pennsylvania, was awarded the Walter Wood Scholarship for this year.

Election of officers was held with the following to take office October 8: Master--Charles McSparran; Junior Grange Patron--Glenn Hough; Overseer--David Wissler; Lecturer--Miss Joyce Galbreath; Steward--Thomas Charles Galbreath; assistant Steward--Arba Henry; Lady assistant Steward--Peggy Galbreath; Chaplain--Gyles Brown; Treasurer-- Clifford Holloway Jr.; Secretary--Mrs. Charles McSparran; Gatekeeper--Earl Smoker; Ceres--Mrs. Charles Tindall Jr.; Pomona--Mrs. George Hough; Flora--Mrs. David Knight; Executive committee member for a three year term -- DeWitt Bacorn; Finance committee member for a three year term--Ivan Dewald; pianist--David Hanks; assistant pianist--Mrs. Richard Jackson; Trustees for a three year term-Harry Baker and Charles Tindall Jr.; Purchasing Agent-- C. G. McSparran; Flower committee--Mrs. Anna Armstrong and Mrs. Gyles Brown; Librarian--Mrs. Richard Hanks; hospitalization Secretary--Mrs. Robert B. McSparran; Scout representative--Richard Nye.

Fulton Grange will serve dinner to a Grange group from Connecticut September 22. The committee in charge is Mrs. Gyles Brown, Mrs. Harold Alexander, Mrs. Thomas Galbreath, Mrs. Clifford Holloway and Mrs. Charles McSparran.

Mrs. J. Stanley Stauffer, Lecturer, presented humorous readings and was in charge of games. Mrs. Anna Armstrong gave a talk on "Butchering Day." The contents of the centennial guessing box was correctly guessed by Thomas Galbreath. It was 100 paper plates.

Community Night will be observed at the next meeting September 24 with a covered dish supper at 7 p.m. and a program at 8 p.m. Each family attending the supper should bring a meat dish, another dish and their own place setting. The committee in charge is Mrs. Alfred Overly, Mrs. Charles Tindall Jr. and Mrs. LeRoy Stumpf. Miss Diane Risk, daughter of Mr. and Mrs. Paul Risk, Quarryville RD., will tell about her trip to Brazil this summer. The doctors from the Southern Lancaster County Family Health Center and their families will be attending this meeting.

Mrs. Charles McSparran

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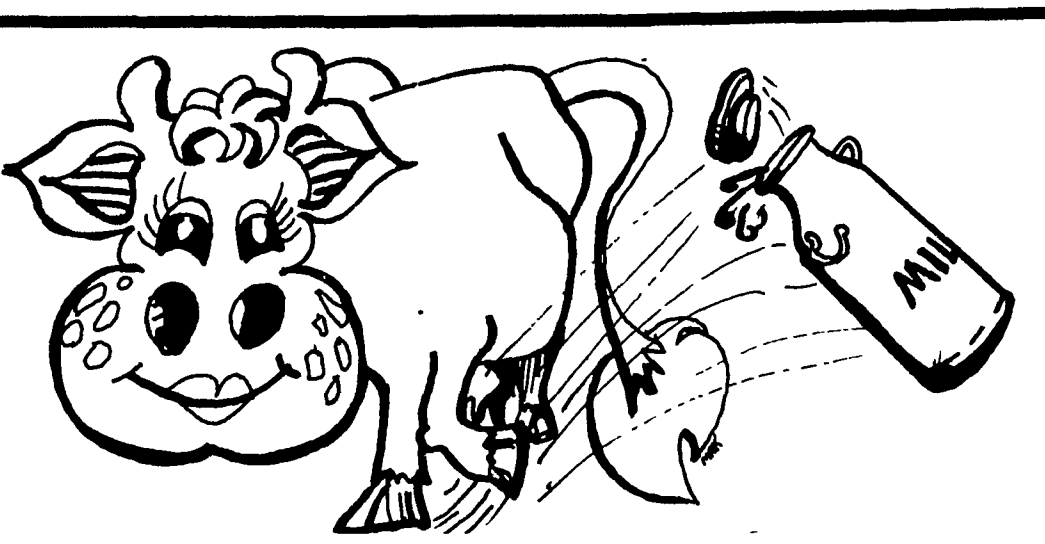

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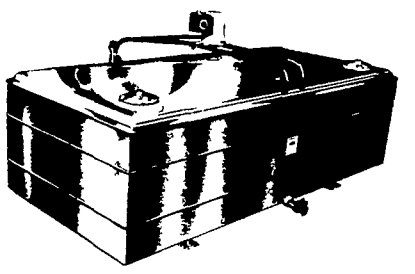

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Mrs. Mark Nestleroth

(Continued From Page 26)

event of rain it will be postponed until 6 p.m. Friday. This always creates much interest among participants, grandparents and spectators.

Friday, the FFA tractor driving contest will be held at 10 a.m. at Memorial Field and the adult tractor driving contest at 2 p.m.

At 8 p.m. Friday the swine sale will take place, followed by the FFA baby beef sale. Meat at its best, folks!

Pennsylvania produces and markets around 800,000 hogs a year. Of this amount Lancaster County produces and markets 200,000 hogs a year and is among the top 70 counties in the United States in hog production.

Nestleroths play no small part in this production of pork. They market 1100 to 1200 pigs a year. They had 75 sows last year and had 150 litters for the whole year. Twenty-six of those litters were purebred Durocs and the rest were crossbred litters. They will have one purebred Yorkshire litter in October which they will use for breeding stock.

They intend to expand next year to 95 sows. Of that amount 20 to 25 will be purebred Duroc instead of 13 they have now. They are just starting to sell for breeding. Last year they sold 200 commercial gilts for breeding. This year they will probably have 40 purebreds, gilts and boars to sell. They have 25 Duroc boars to sell now. They sell Duroc purebred bred gilts, open gilts and boars, also crossbred open gilts.

They also sell market hogs to Hatfield Packing Company in Lansdale and to Pennsylvania Agricultural Commodity Marketing Association through Paul Z. Martin, near Intercourse. They will employ a swine herdsman in October to take care of their herd expansion.

Mark also exhibits purebred Durocs, market stock and crossbred market barrows. He had the grand champion Duroc carcass at the Keystone International Livestock Exposition last November.

Three weeks ago Mark showed at the Pennsylvania Duroc Fall Show and Sale at Paul Z. Martin's near Intercourse. He had the grand champion bred gilt which sold for $410 and the reserve champion boar which sold for $460. They were top selling in their classes. He also had an open gilt that placed third in her class. The show was at 4:30 and the sale at 7:30 p.m. They have a spring and a fall show and sale. He also shows at the Keystone International Live Stock Exposition at Harrisburg.

Mark is president of the Pennsylvania Pork Producers Council, on the board of directors of the Lancaster County Pork Producers Council, having also served as their president two years, and attends the National Pork Producers Council, congresses and a couple other meetings. They meet about six times a year. He is on the swine committee of Keystone International Livestock Exposition which meets at the Farm Show Building, Harrisburg November 8-13. He is also a member of the National Duroc Association and the Pennsylvania Farmers Association. His father also belongs to the swine organizations and the P.F.A.

Hazel and Mrs. Carl Nestleroth are members of the National and State Pork Producer Porkettes. Hazel is secretary of the state council which just organized last year. They have 58 members. There are 2000 Porkettes in the nation. Their purpose is to supplement the work of the Pork Producers Council. Their main goal is to promote pork. Ann Norman, who is in the national office in Des Moines, Iowa, sets up guidelines for the Porkettes. They are sending brochures to each general practitioner in Pennsylvania. They will send four letters to them which will be hand addressed every three months. The brochures are put out by the National Pork Producers, each one on a golf theme. The first one is "Tee Off For Pork." Their big October promotion is called "October Pork Fest." Each Porkette will give recipes and brochures about pork to a couple stores. Last year they sent a thousand or more brochures to all the restaurants that were members of the Restaurant Association in Pennsylvania. They are selling "Jaspers" (plastic pigs) at $4 apiece to make money. Every good pork producer should have a Jasper.

Another way Mrs. Nestleroth is helping pork promotion will be her preparation of pork loin Lahaina for a luau which the Women's Club of Lititz is having for its members September 17, 6:30 p.m. at St. Paul's Lutheran Church social hall in Lititz. They expect about 120 women. The purpose is to introduce them to facts and ways to prepare pork. After the meal she will talk to them and show the film "Pork an Exciting Taste Treat." She will give each one a recipe booklet and will give away a loin roast as a door prize.

Besides clerking at the Manheim Farm Show hog sale Mrs. Nestleroth helps her husband by helping to show his swine at the Keystone International Livestock Exposition. She also keeps most of the farm financial records and does the banking. Mark keeps strict records on his livestock which she helps with.

Mr. and Mrs Mark Nestleroth live in the farm house of his parents' 147 acre farm on Airy Hill Road, near Penryn, in Penn Township. They named their farm "Dutch Valley Farm". Mark and his father, Carl, operate this farm and 46 acres of two small neighboring farms on a partnership bases. They till 98 acres of the home farm and use some as pasture and rent some of the pasture. They grow 113 acres of corn, 17 acres of barley, six acres of grain sorghum and no-till soybeans after the barley, five acres of soybeans and two acres of hay which they sell to neighbors. They keep 10,000 layers a year on contract but after November will have their own chickens and sell their eggs to Producers Pride at Coatesville.

Mark was born and raised on this farm and is at least the fourth generation to live there. He took a college prep course and graduated from Manheim Central High School. He took Animal Science and graduated from Penn State University in 1966 and has been farming ever since. He was in the 4-H Swine Club seven or eight years. He was also in tobacco, corn, strawberries and sweet corn 4-H clubs.

Hazel, the daughter of Mr. and Mrs. Paul Balmer, Lititz RD2, grew up on their farm. They have 24,000 chickens in a cage operation. They are putting in a beef operation now. They did have a Holstein dairy and usually raised eight acres of tobacco. One year they had 16 acres of tobacco. Hazel helped with the tobacco but usually did the house work while her mother worked outside. Hazel took a college prep course and graduated from Manheim Central High School and from Millersville State College in 1965.

She taught second grade at East Petersburg Elementary School one year before marriage and for three and a half years afterward. This is her third year to teach nursery school at Penryn Lutheran Church. Her school will start September 24 and she will teach two mornings a week.

Mark and Hazel have two daughters. Stacy is three and one-half years and Beth Ann is eight weeks old.

Nestleroths are members of St. Paul's Lutheran Church, Lititz. Hazel has taught third and fourth grade children in the Sunday School for six years.

Hazel was in 4-H sewing four

(Continued On Page 34)

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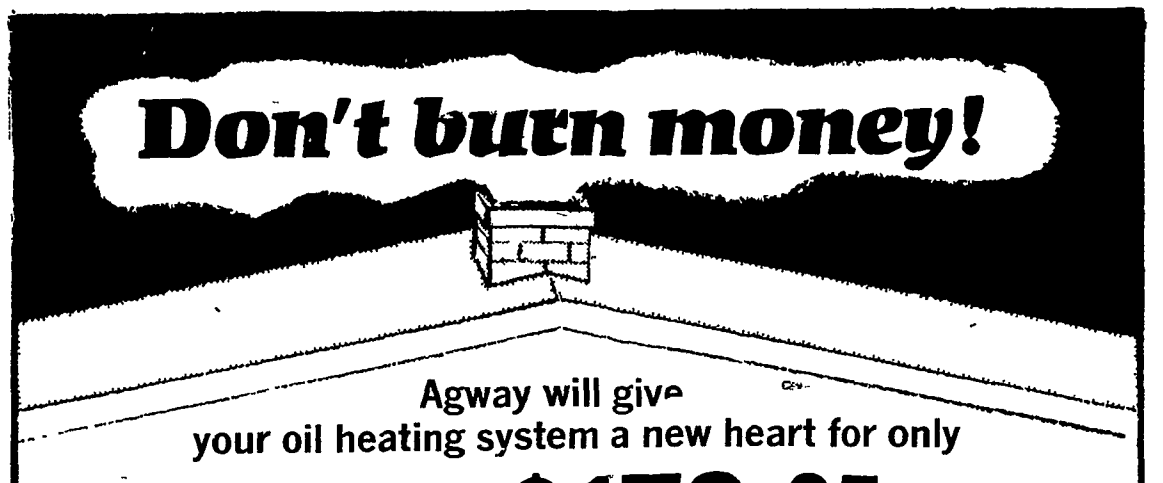

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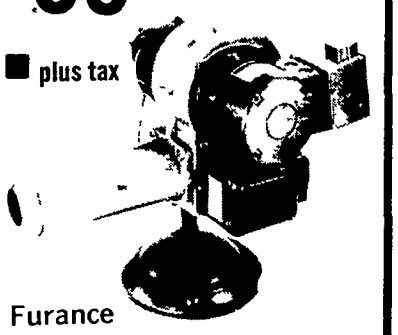

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Farm Women Calendar

Monday, September 17

7:30 p.m. -- Farm Women Society 29 meeting, home of Linda Kreider.

7:30 p.m. -- Farm Women Society 30 meeting, Exercise Night, Elaine Powers Studio.

7:30 p.m. -- Farm Women Society 31 meeting; Mary Witmer, hostess.

Wednesday, September 22

1:30 p.m. -- Farm Women Society 12 meeting, home of Mrs. Willis Glick, Bender Road, Millersville RD1.

Farm Women Societies

Society 1

Farm Women Society 1 met recently at the home of Mrs. Elmer Hershey, Lititz RD2. Mrs. Franklin Weber presented devotions, Mrs. Daniel Brubaker was song leader. Roll call was answered by members giving a favorite recipe.

President Mrs. Paul Kurtz conducted the business meeting. It was announced the following women will participate in the apple butter making at Landis Valley Museum Saturday, October 6: Mrs. Roy Brubaker, Mrs. Noah Kreider, Miss Rachel Bollinger, Miss Anna Mae Kolb, Miss Mildred Shreiner, Mrs. Henry Shreiner, Mrs. Graybill Hollinger and Mrs. Willis Bucher.

Mrs. Kurtz also announced that the County Convention will be held November 3 at the Lancaster Bible College. Mrs. Mark Hatfield will be the speaker. Convention tickets may be obtained from Mrs. Kurtz.

Mrs. Donald Brubaker and Mrs. Willis Bucher attended Homemaker's Camp at Camp Swatara August 25 to 27. Mrs. Bucher gave a report on the camp.

Mrs. Daniel Brubaker announced that she is sponsoring a bus trip to Williamsburg, Va. October 27-28. Interested persons may call her.

An auction sale of food and plants was held at the meeting with Mrs. Neil Clark serving as auctioneer.

The next meeting will be held at 1:30 p.m. Saturday, October 13 at the home of Mrs. Franklin Weber, Lititz RD2. Mrs. Abram Bollinger will be cohostess. Mrs. Charles Reist will present a program on Shingle Painting. Dues of $1.50 are payable at this meeting.

Society 2

Farm Women Society 2 approved a donation of $25 to the Welsh Mountain Clinic during a recent meeting at the home of Lillian Eberly, Manheim.

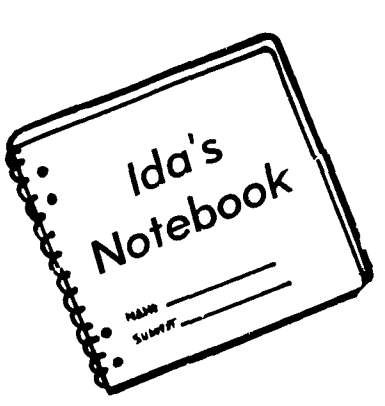
The next meeting will be held October 13 at the home of Luella Low, Manheim RD2.

Society 3

Farm Women Society 3 met Saturday, September 8 at the Twin Pine Banquet Room, Ephrata RD1, with Mrs. Harry Usner serving as hostess. Devotions were conducted by Miss Jody Weaver.

During the business session conducted by Mrs. Clarence Stauffer, president, plans were completed for the food stand to be conducted at the Ephrata Fair September 26-29. Mrs. John Edwards is chairlady of this project. This year marks the 50th year that Society 3 will be conducting this food stand. On sale

(Continued On Page 33)



Ida Risser

Our section of Lancaster County has had an ample supply of rain all summer. The weeds in the garden are big, healthy specimens.

The other day we pulled weeds from a long row of newly started strawberries. It was a hot morning and at the end of the row we just threw ourselves on the lawn on our backs.

When I opened my eyes and really looked at the canopy of leaves overhead, I was surprised at the beauty of the six different kinds intertwined. There were shiny mulberry, silvery maple, fern-like locust, long pine needles, plus persimmon and pear all together forming a kind of tapestry.

So much of the time we seem to be pressured by little things and don't take time to see the beauty of nature all around us.

xxxx

Our chimneys have been repaired. It was a job we'd been postponing for many a year.

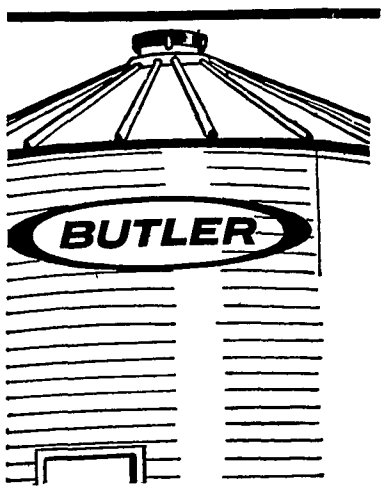
Now on some rainy day they will put a damper in our fireplace and we can enjoy our old brass andirons.

Allen continually went up on the scaffolding with the workmen and worried me. It frightens me to just lean out the attic window -- I'd never make a mountain climber.

xxxx

Several of my children have taken geology projects in 4-H. Actually, I'm not sure if they love rocks because of my interest or if it is the other way around. Anyway, whenever we go on a trip or even just to the banks of the Conestoga there are always additional stones added to our collection.

Finding them is one thing but identifying them is another. Some of them are really puzzles. We've even found a few very nice arrowheads.



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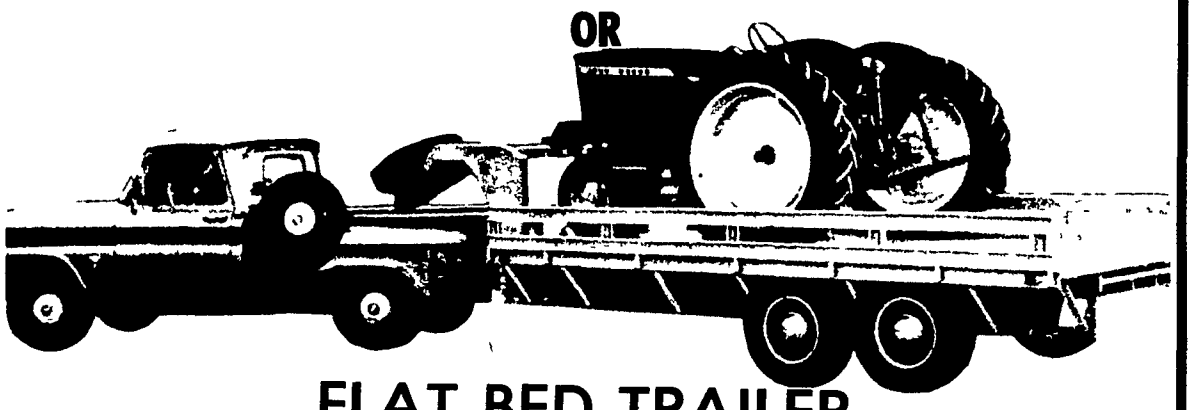

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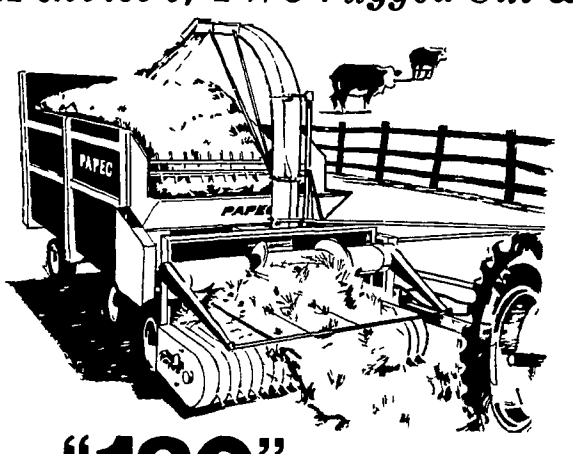

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Women Societies

(Continued From Page 32)

will be platters; Wednesday, pork and sauerkraut; Thursday, chicken pot pie; Friday, deviled clams, and Saturday, baked ham, in addition to hamburgers, hot dogs, pies and coffee. Saturday, September 29, breakfast will be served beginning at 6 a.m. consisting of hot cakes, sausage, doughnuts, fruit juice and coffee.

On October 20 the members will spend the entire day on the Lancaster County Day tour.

October 26 will be family night at the Mt. Airy Fire Company Hall with square dancing under the leadership of Anderson and his square dancers from Lancaster.

Entertainment at the September meeting was a demonstration on cake decorating by Mary Lou Weaver. Mrs. Walter Trumbaurer won the decorated Mickey Mouse cake as a door prize.

Society 11

Farm Women Society 11 members and a number of guests celebrated its 47th anniversary August 30 with a luncheon meeting at Robert Fulton Inn. Hostess of the Inn, Mrs. Marlin Kreider, is also a member of Society 11.

The business meeting was called to order by the president, Mrs. Armon Huber. Devotions were conducted by Mrs. Loren Bucher reading Romans 12, followed by prayer and the Flag Salute.

Roll call was answered by telling some highlight of membership over the years. General items of business were transacted.

Two volunteers from Society 11 will help at the Medical Center Tent at the local Fair. Reports were given by members who attended Homemakers Camp at Camp Swatara. Reports were also given of the County Picnic held at Central Manor Camp Ground.

Entertainment was provided by several members taking parts in several skits.

The next meeting of the Society will be a covered dish luncheon September 27 at Upper Pavilion at Muddy Run Park. In case of bad weather the meeting will be held at the recreational room at Quarryville Methodist Church.

Society 19

Farm Women Society 19 met recently on the lawn at the home of Mrs. Isaac Miller, 2148 State Road, Lancaster. Mrs. David Yoder led devotions.

Mrs. James Snavely, 2077 Pine Drive, Lancaster showed slides of her trip to the Dominican Republic under Medical Group Missions at the meeting.

Mrs. John Ruhl, president, announced the State project is "Sew a Garment". Each participant will model her garment at the Lancaster County Convention to be held November 3 at Lancaster Bible College. Mrs. Mark Hatfield will be guest speaker.

Members voted to send $25 for a Christmas gift to the Columbian orphan which the Society supports and $10 to LARC. Volunteers from the group will fold Christmas Seals from 9 a.m. to 12 noon October 8 at the Health and Welfare Center.

Election of officers was held. Results were: Mrs. J. Irvin Denlinger, corresponding secretary, and Mrs. Isaac Miller, reelected recording secretary.

The October meeting will be a mystery dinner held at 6:30 p.m. Friday, October 12 at the home of Mrs. Charles Hair, 341 Maxon Road, Lancaster.

Society 20

Farm Women Society 20 members installed Mrs. Mary Shenk as a new member during a recent meeting at the home of Mrs. Chester Trout, Chester RD2.

The next meeting of the Society will be held October 4 at the home of Mrs. Joseph Best, Holtwood.

Society 22

Farm Women Society 22 members enjoyed a game of miniature golf before the regular business meeting Tuesday afternoon at the Village Greens Miniature Golf Course in Strasburg.

The meeting was conducted by Mrs. Jay Landis, president, in the snack shop. Mrs. Clarence Rohrer arranged the afternoons activities and led in devotions and Salute to the Flag. Mrs. Melvin Martin led in singing the theme song.

Tickets were on sale for the County Convention which will be held November 3 at the Lancaster Bible College. Mrs. Mark Hatfield will be the speaker.

The monthly prize, called "The Pig", was won by Mrs. Jack Robinson.

The next meeting will be held at 1 p.m. October 9 at the home of Mrs. Robert Houser, 436 Beaver Valley Pike, Lancaster.

Society 25

Farm Women Society 25 members met Saturday, September 8 for the Anniversary Banquet at the Highville Fire Hall. The Kitchen-Aires, senior citizens band from Lititz, provided the entertainment.

Members of Society 25 and 26 will entertain guests at Conestoga View September 20. A bake sale is set for September 15 at the Southern Market in Lancaster.

Several members volunteered to fold Christmas Seals October 11 between 1 and 4 p.m. at the Health and Welfare Center, Janet Avenue, Lancaster.

The next meeting will be held Saturday, October 13 at the home of Mrs. Melvin Groff, Lancaster RD6. A representative from Hickory Farms, Park City, will meet with the group to discuss a tour of the store. The program will be on decapouge by Mrs. Norman Shank.

Society 27

Farm Women Society 27 had Harry Hovis, chemist, as guest speaker at a recent meeting. He spoke about his hobby, perfume making. In his lab, Hovis is able to duplicate perfumes he has smelled.

"My favorite perfume fragrance" was given as the roll call by 20 members and two guests at this meeting at the home of Mrs. Arthur D. Wenger. Mrs. Raymond Martin was cohostess and Mrs. Russell Swarr was in charge of the devotions. Mrs. Ralph Garber entertained with two vocal solos.

The Society voted to donate $25 to the Welsh Mountain Clinic, the Farm Women's County Project.

Members were given order slips to have filled out by September 25 for the sub sale, which is to be held October 2.

Announcement was made that September is when dues are payable.

Mrs. Mark Hatfield will be the speaker at County Convention on November 3 at Lancaster Bible College. Tickets are available from Mrs. Albert Fry Jr, president.

The next meeting will be September 25 at the home of Mrs Herbert Frey. As the Society's Work Project, members will be making comb cases for Appalachia and place mats for a rest home.

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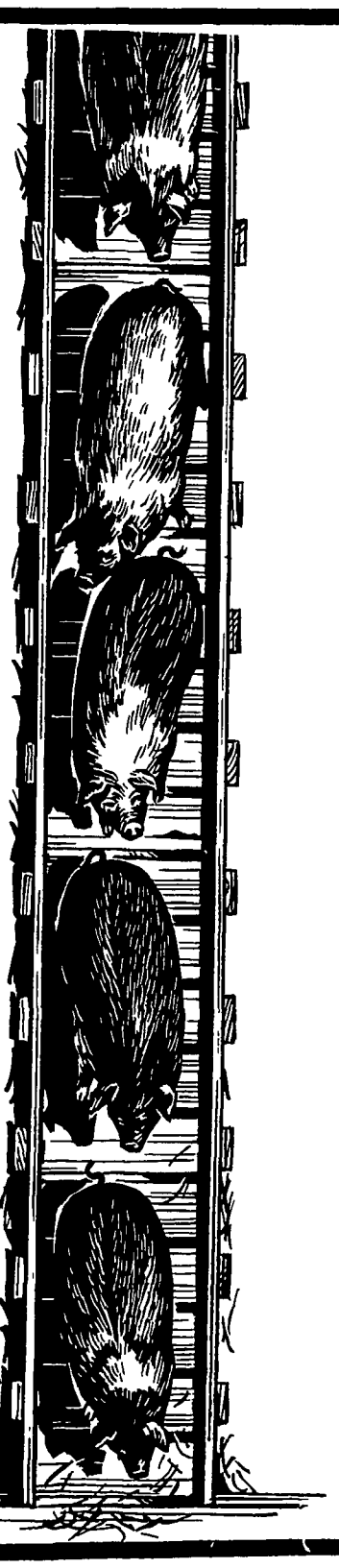

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Mrs. Mark Nestleroth

(Continued from Page 31)

years and had a 4-H steer one year. She is a good sewer. She makes most of her own and Stacy's clothing and made drapes for her house. She tailored a suit for herself. She exhibited some of her sewing at the Manheim Community Farm Show other years.

She has been a 4-H leader for Penryn-Elm Sewing Club for three years. One of her girls, Marcie Bomberger, was 4-H Queen at Lancaster County Achievement Day this year. She went to Districts at Plymouth Meeting with the outfit she made.

Mrs. Nestleroth is serving a three-year term as an Extension director. Nestleroths and Mr. and Mrs. John Henkel of New Providence, both pork producers, served the Extension July dinner meeting to a ham dinner and homemade ice cream. They were assisted by Mrs. Doris Thomas, Extension home economist.

Hazel is a good housekeeper and is enjoying fixing up their farm house which they moved into six months ago. She painted the woodwork and Mark exposed and finished some old hewed logs in the living room Hazel likes to cook and cooks a lot on the grill outside in the summer. They have two pigs butchered a year and buy beef to put in the freezer. She had their own strawberries and sweet corn which she froze and froze applesauce. She wants to plant more garden next year. She also cans and preserves.

She gives us some pork recipes as any good Porkette should, and some seasonal as well as family favorites.

xxx

Pork Loin Roast -- Pineapple Glaze

4 to 6 pound pork loin roast

Have the meat retailer loosen the chine (back) bone by sawing across the rib bones. Place roast, fat side up, on rack in open roasting pan. Insert roast meat thermometer so the bulb is centered in the thickest part. Make certain bulb does not rest in fat or on bone. Do not add water. Do not cover. Roast in a slow oven (325 degrees) until the meat thermometer registers 170 degrees. Allow 2½ to 3 hours (30 to 40 minutes per pound) for roasting. Brush with Pineapple Glaze 20 minutes before roast is done. When roasting is finished, the back bone can be removed easily by running the carving knife along the edge of the roast before meat is carved.

Pineapple Glaze

2 tablespoons brown sugar
1 tablespoon cornstarch
1 can (13 ounces) crushed pineapple
¼ teaspoon ginger
¼ teaspoon garlic salt
¼ cup soy sauce

Combine brown sugar and cornstarch. Stir in crushed pineapple, ginger, garlic salt and soy sauce and cook 5 minutes, stirring occasionally.

xxx

Barbecued Spareribs
For outdoor cooking

4 to 6 pounds spareribs
1 cup catsup
2-3 cup tomato juice
1 tablespoon vinegar
3 tablespoons brown sugar
1 teaspoon salt
2 tablespoons Worcestershire sauce
1 clove garlic, minced

To prepare the barbecue sauce, combine catsup, tomato juice, vinegar, brown sugar, salt, Worcestershire sauce and garlic in saucepan; bring to a boil and cook slowly for 10 minutes, stirring occasionally.

Cut spareribs into serving-sized pieces. Place ribs on grill, rib ends down, five inches or as far as possible from heat. Broil at low to moderate temperature 1 to 1½ hours, turning to brown evenly. During last 30 minutes, brush ribs with barbecue sauce and turn occasionally. Four to six servings.

xxx

Barbecued Pork Chops

(Can do outside on a grill, under broiler or roast in the oven.)

1 inch chops

Brush with 2 part lemon juice to 1 part vegetable oil. Have the pork chops sliced at least 1 inch thick.

xxx

Fresh Berry Pie

3 to 4 cups berries
2 tablespoons flour, tapioca or cornstarch
1 teaspoon lemon juice
½ to 2-3 cup sugar
Pinch salt

Place half of the berries in the pie crust. Mix salt, flour, lemon juice and sugar together and sprinkle half over berries. Add the rest of the berries and top with remaining mixture. Dot with butter. Cover with crust and bake. (If preferred, use crumb top as follows:)

1 cup flour
½ cup sugar
½ teaspoon salt
1-3 cup butter

Use any kind of berry or apples, cherry, peaches etc. If blueberries are used, particularly frozen, heat in the above mixture first.

Crust:

3 cups flour
1 cup lard (or 1¼ cup shortening)
1 teaspoon salt
1 egg (beaten)
1 tablespoon vinegar
4 - 5 tablespoons water

xxx

Pumpkin Bread

2¾ cups sugar
3½ cups flour
1 teaspoon baking powder
2 teaspoons baking soda
1 teaspoon cinnamon
½ teaspoon cloves
½ teaspoon salt
¾ cup shortening
4 eggs
2 cups pumpkin
2-3 cup water
2 cups raisins or dates
2-3 cup nuts.

Combine. Bake at 350 degrees for 45 minutes.

xxx

Sugar Cookies

1 pound butter
2 pound light brown sugar
4 eggs
2 teaspoons baking powder
2 teaspoons baking soda
2 cups milk
8 - 9 cups flour

Mix together. Drop by teaspoon and sugar top of each cookie. Bake 10 minutes at 350 degrees.

xxx

Pineapple Ice Box Cake

1 angel food cake
1 pint milk
1 cup sugar
2 eggs
1 package lemon jello
1 medium can crushed pineapple
1 pint heavy cream (whipped)

Combine milk, sugar and egg yolks and cook until boiling. Pour over jello and let stand in refrigerator until it sets. Add drained pineapple, beaten egg white and whipped cream.

Line a large pan with half-inch slices of angel food cake, cover with mixture, repeat and top with coconut if desired. Refrigerate at least one day before serving.

Mashed Potato Filling

1 cup celery
1 medium onion
½ pound butter

Cook 15 minutes.

2 packs bread cubes
2 pinches (big) saffron (put in 1 cup boiling water)
6 eggs, beaten
1 quart plus milk
3 teaspoons salt
1 teaspoon pepper
Mashed potatoes (about 1 quart)

Pour celery mixture over bread cubes and mix. Add the rest of the ingredients, mixing between each one. Be sure the finished product is very moist--add more milk if necessary.

Put in greased casseroles. Bake at 350 degrees for 45 minutes or until heated thoroughly. (Also delicious stuffed in pork chops.)

This mixture makes a large amount. Make it all and freeze extra for quick, delicious meals on those busy days.

xxx

Bacon Dressing

6 slices bacon, browned and broken into pieces

Add to hot bacon fat:

1 egg beaten slightly
3 tablespoons sugar
3 tablespoons vinegar
2 tablespoons water
¼ cup minced onion

Bring to a boil and then cool to room temperature. Add to torn lettuce and top with hard cooked sliced eggs. If refrigerated, it needs to be heated a little to soften it.

xx

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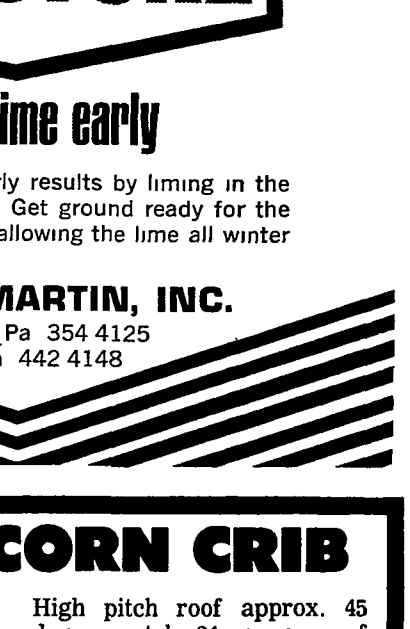

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Brunthaver Sees

(Continued From Page 1)

Chinese have been stockpiling some supplies of food for the past 10 or 15 years. They're saving some American wheat, but the bulk of it is being used."

As to the Russian charge, Brunthaver disdained the story as a political gesture by Senator Walter Huddleston (D-Ky) to "embarrass the administration." The assistant secretary said he called Huddleston after hearing of the charge and asked him for the names of the ships reportedly seen unloading American grain at Italian ports.

One of the ships seen unloading was Scandanavian, not Russian, and the wheat which was going onto the dock had been bought in the U.S., but on the open market. And the second ship to which Huddleston referred had embarked not from the U. S. but from Brazil.

On another front, economic controls, Brunthaver was bluntly critical of the administration's efforts. "Trying to control the economy was a mistake," he commented. Brunthaver said the attempt to control prices, particularly food costs, had failed, and that the failure illustrated the pitfalls of government meddling in the markctplace.

"The administration stands for less government involvement in every sector of the economy, and that includes agriculture," Brunthaver went on to say. "Since farm programs were first begun, in 1932, Washington has poured $83 billion into agriculture, trying unsuccessfully to balance supply and demand. But now we're getting out of agriculture, and we think everybody will be better off."

Brunthaver said that last year, U. S. Treasury payments to farmers totalled some $4 billion. This year that figure will shrink to $2 billion and next year, he said, "We expect zero payments for farm subsidies."

Along with farm subsidies, the administration wants to eliminate export controls, such as those which now exist on soybeans and certain feed grains. Brunthaver criticized a bill recently introduced by Senator Jacob Javits which would curtail exports.

The intent of Javits' bill is to insure that pantries in this country are filled before any food is sold overseas. Javits also hopes that his bill would hold down prices for consumers.

The net effect of the Javits bill, though, according to Brunthaver, would be to lower payments to farmers, with a subsequent drop in production, and a shortage of, market basket items And even higher food prices. "You can't encourage farmers to increase production by putting a lid on prices," Brunthaver said. "If the American consumer wants more, she'll just have to be willing to pay more. I am opposed to government intervention as a means of insulating the American consumer against the growing and legitimate demands for food from people overseas."

In his talk, Brunthaver said that he was very bullish on American agriculture. His optimism was based on three major factors:

The first was population growth around the world coupled with a 3-4 percent annual growth in real per capita income among all the world's people. More people will need more food, and with more money they'll be able to buy more and better food. Brunthaver predicted burgeoning demand for pork, chicken and beef from countries whose people now get most of their protein from cereals.

Secondly, Brunthaver said, many governments, like the Soviet Union, have enacted positive programs to feed their people. "In the past," he commented, "these governments would see that the people were fed if food was available. If there was no food, the government didn't worry too much about people starving. Today, the threat of political reprisal is compelling those governments to insure food supplies for their people."

And finally, access to the Chinese and Russian economies will prove a boon to American farmers, in Brunthaver's opinion. It will also, he said, keep this country from developing an insurmountable balance of payments deficit.

The main thrust of Brunthaver's speech was that demand for food products, particularly overseas, would keep farm prices strong and retail food prices high. He pointed out, though, that strong food prices would benefit fully a third of the nation's labor force, because that is the portion which derives income from the sale of products, directly or indirectly, to and from the farm.

Solanco Fair Schedule

Wednesday, September 19

11 a.m. -- Judging Dairy Cattle.
7:30 p.m. -- Formal Opening of the Fair.
8 p.m. -- Entertainment: Solanco Sing Out Group; Pa Dutch Humorist Merritt Freeman.

Thursday, September 20

12:30 p.m. -- County-Wide Tractor Driving Contest; 4-H, FFA and Open Class.
1 p.m. -- Swine Judging.
6:30 p.m. -- Baby Beef Judging.
8 p.m. -- Tug of War Contest; Entertainment.

Friday, September 21

10 a.m. -- Baby Parade.
2 p.m. -- Fat Hog and Baby Beef Sale.
6:30 p.m. -- Parade.
8:15 p.m. -- Jacobs Brothers Entertain.
9 p.m. -- Rural Youth Awards
9:15 p.m. -- Jacobs Brothers Entertain.

At PennAg

(Continued From Page 1)

and Robert B. Graybill, Pennfield Corporation, Lancaster, Penn. - Treasurer.

At the same time the members elected as new Directors, Ray L. Martin, Montgomery-Bucks Farm Bureau Co-op Association, Souderton; William Tuman, Honesdale Milling Company, Inc., Honesdale; and Paul E. Orner, Columbus Milling Company, Columbus. Re-elected as Directors were William E. Angstadt, Reading Bone Fertilizer Company, Reading; Paul E. Homan, Central Soya Company, Inc., Ravenna, Ohio; and James W. Leeser, Rhoads Mills, Inc., Selinsgrove.

During the three day meeting over 300 representatives of Pennsylvania agribusiness firms attended meetings and discussions covering a wide range of topics. Speakers included Pennsylvania legislators, federal officials, educational and industrial representatives. Topics covered included state, national and international market problems and outlooks, fuel supplies, an insight into what's happening in Washington, an up-date on Penn State's College of Agriculture, plus many of the problems facing business today.

Farm Calendar

(Continued From Page 1)

Quarryville, September 19-21.
8 p.m. -- Chester County Dairy Feeding meeting, Central Chester Vo-Tech Cafetorium; Richard Adams, speaker.

Thursday, September 20

Second Annual PA-MD Guernsey Sale, Guernsey Sales Pavilion; 11 a.m., meeting; 6:30 p.m., - Sale.

Saturday, September 22

Harvest Fair, Schaefferstown, September 22-23.

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GEHL HARVEST EQUIPMENT
acorn BARN CLEANERS
BETTER-BILT LIQUID MANURE SPREADERS
FOX

We Service What We Sell — Sales and Service
NISSLEY FARM SERVICE
R.D. No. 1 Washington Boro, Pa.

CHORE-TIME
FLEX AUGER®
...the Original—still years ahead!

SWINE FEEDING with the FLEX-AUGER SYSTEM

FLEX-AUGER—THE ORIGINAL ONE-PIECE, SPRING TYPE AUGER THAT SIMPLIFIED AND REVOLUTIONIZED DELIVERY OF FEED FROM BINS TO FEEDERS FOR POULTRY, DAIRY, CATTLE & SWINE

CHORE-TIME AUTOMATIC POULTRY HOUSE EQUIPMENT

WE SELL, SERVICE AND INSTALL
E. M. HERR EQUIPMENT, INC.
R. D. 1, Willow Street 717-464-3321

Put a sweeping giant to work cleaning up your lawn

Take a John Deere Lawn Sweeper in tow behind one of our tractors or riding mowers and you can police up your lawn, drive, and walks in no time. The sweeper cleans up thatch, dried grass clippings, autumn leaves, and other debris. And you can empty the hamper without leaving the tractor seat.

JOHN DEERE
ADAMSTOWN EQUIPMENT INC.
Mohnton, RD2, Pa 19540
(near Adamstown)
Phone (215) 484-4391

LANDIS BROS. INC. Lancaster 393-3906
A. B. C. GROFF, INC. New Holland 354-4191
M. S. YEARSLEY & SONS West Chester 696-2990
SHOTZBERGER'S Elm 665-2141
WENGER IMPLEMENT, INC. The Buck 284-4141

Tina Thomas, Miss Pennsylvania, cuts the souvenir coin ribbon to officially open the Buck office of The First National Bank of Strasburg. She is assisted by (left to right): Larry A. Reinhart, manager of the new Buck office; William M. Musser Jr., bank president; Senator Richard A. Snyder; and Donald H. Hoffecker, executive vice president of the bank.

The First National Bank of Strasburg Has Grand Opening of The Buck Office

The First National Bank of Strasburg opened its newest office September 12th at the Buck; Routes 272 and 372. Officially cutting a unique ribbon made of souvenir coins signifying the "Friendly First" handclasp were Tina Thomas, reigning Miss Pennsylvania and fourth runner-up in the Miss America Pageant; Senator Richard A. Snyder; bank president, William M. Musser, Jr.; executive vice president, Donald H. Hoffecker and Larry A. Reinhart, manager of the Buck office. It was Miss Thomas' first official appearance since the Miss America Pageant. Close to 250 people attended the ribbon cutting and toured the new office after the ceremony. By closing, nearly 400 visitors had gone through the new bank.

Free gifts, including the souvenir coins mounted in a commemorative folder, were given to all guests at the opening. Refreshments were served as part of the festivities and all visitors to the new Buck office were invited to register for Grand Opening prizes, including a color television set. Prizes will be awarded by drawing September 28th and the registration is open until that morning. Portable television sets will be given away the same day at the Strasburg, Willow Street and Lancaster offices of the bank as part of the celebration of the Buck opening.

The First National Bank of Strasburg celebrated its 110th Anniversay this year and is one of the oldest banks in Lancaster County. Assets total in excess of 50 million dollars. There are 407 stockholders with 50,000 shares of outstanding stock.

Jay Ober Says

It's House cleaning time at Lancaster Ford. I have special prices on all following equipment. If you can use anything here and are interested in saving money call me today at 464-2746 or 665-3768 after 6 P.M.

1—Stock No. 134 Big Blue forage box & running gear (Demo)
1—Stock No. 162 Two row 3 pt. cultivator (new)
1—Stock No. 989 4 bottom hi. clearance spring trip plow (new)
1—Stock No. 1009 3 Bottom Hi. clearance spring trip plow (new)
1—Stock No. 1023 4 Bottom auto-reset melroe plow (new)
1—Stock No. 1156 542 Ford baler with thrower (new)
1—Stock No. 1273 Chain saw (new)
1—Stock No. 1366 Ford loader (new)
1—Stock No. 1379 Lime spreader (new)
1—Stock No. 1452 3 Bottom 2 way Ford plow (new)
1—Stock No. 1464 515 Ford Pitmanless mower (new)
1—Stock No. 1492 Windrow pickup for 612 harvester (demo)
1—Stock No. 2001 Post hole digger (new)
2—Stock No. 2016 & 2017 Corn planters (new)
1—Stock No. 2081 Ford rake (new)
1—Stock No 1244 Knipco heater (new)
1—Stock No. 2056 Ford pull type 6 ft. rotary cutter (used)
1—Stock No. 2075 Ford loader (used)

SEE YOU AT THE QUARRYVILLE FAIR

STOP IN TODAY AT LANCASTER FORD
THE HOME OF THE FRIENDLY PEOPLE

LANCASTER FORD TRACTOR, INC.

Ford Tractors Equipment

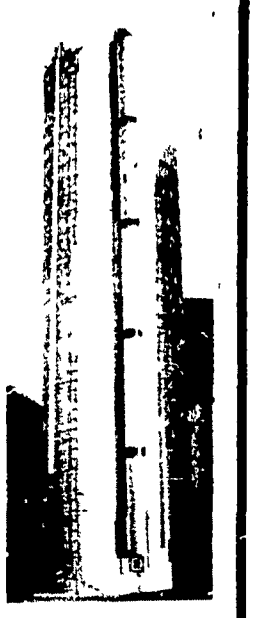
Where the Deal is Always Better

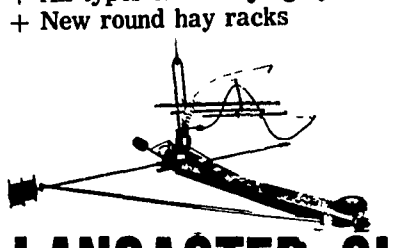
2166 Willow St. Pike
Lancaster, Pa.
Ph. 464-2741

TRY A CLASSIFIED AD

BEFORE YOU BUY ANY SILO OR SILO EQUIPMENT....

+ Starline Unloaders
+ Auto. Belt Feeders
+ New Roller Mills
+ Used 24' Badger unloader with 24" fan $1,000.
+ Used Kool 54" blower $350.
+ Used Jamesway 20 ft. unloader
+ Starline Water Bowls
+ All types of conveying systems
+ New round hay racks





We Service What We Sell

LANCASTER SILO CO., INC.

2436 Creek Hill Road or
2008 Horseshoe Road, Lancaster, Pa.

Little Giant

THE PORTABLE ELEVATOR FOR ALL CROPS

BALES: Deep, full 21" wide trough makes it easy for the Little Giant Model 21 to handle all hay bales—any size or shape silage, too!

EAR CORN: Clean wiping action of the scoop-shaped "payload" flights moves largest corn ears fast—gently! Extra large-throated, swiveling hood (optional) unloads crops in any direction without bridging.

BINKLEY & HURST Bros.

Lititz, RD4, Pa. Ph. 626-4705
on Rothsville Station Road.

USED CORN PICKERS

WENGER FARM MACHINERY

South Race St.

Myerstown, Pa. Ph. 717-866-2138

TRY A CLASSIFIED AD
PHONE 626-2191 or 394-3047

SPECIAL FALL FEEDER SALES

Friday Evenings At 7:00

SEPTEMBER 28
October 12 and 26
All-Charolais Show & Sale October 19
November 9 and 23

VINTAGE SALES STABLES INC.

Box 100, Paradise, Pa. Lancaster County
The Heart of Pennsylvania Steer Feeding Country
Anyone Wishing to Consign Cattle Telephone
Area Code 717-442-4181
KENNETH E. HERSHEY, MANAGER

SPECIAL FALL SALES MOOREFIELD, WEST VIRGINIA

ALL SALES TO BE HELD ON FRIDAY NIGHTS
AT 7:30 P.M.

September 28
October 19
November 2

Yearlings, Heavy Feeders, Stock Cows, Stock Bulls.
Cattle of all breeds.

SOUTH BRANCH STOCKYARDS, INC.
Moorefield, West Virginia
Phone 304-538-6050
Regular Sales every Wednesday.

No-Till Corn Tour Planned

Lebanon County corn growers will have an opportunity to view several no-till corn fields next week. Two tours are planned for Tuesday, September 18, giving farmers the opportunity to chose the one most convenient for them.

The concept of growing corn on land that has not been previously prepared by conventional tillage methods such as plowing is not new to Lebanon County. However, the complete no-tillage system has now become practical on a larger scale with the introduction of new, heavy-duty planters, especially designed to plant corn in heavy sod cover without pre-tillage. The success of the new techniques depends upon the use of specific chemical herbicides which destroy growing cover crops, and leave a residue or mulch on the surface of the soil.

Zero-tillage is recognized as a prime conservation system in modern agriculture. Soil and water losses are greatly reduced, while at the same time, energy consumed in producing a crop is conserved.

Two tours of zero-tilled corn fields will be available to county farmers on Tuesday, September 18. Tour one will assemble at the farm of Elmer Rohrer, Lebanon, RD1. The farm is located on Route 419, west of Buffalo Springs, west of Schaefferstown, at 10 a.m. Tour two will assemble on the south parking lot of the Annville-Cleona High School at Annville. Both tours will then proceed by auto to several farms which are successfully growing no-till corn. No-till planters will be available for inspection.

The tours have been organized and sponsored by the Lebanon County Agricultural Extension service, in cooperation with the Lebanon Soil Conservation District, and commercial firms which provide agricultural chemicals and machinery to farmers. Tour leaders will be Newton Bair, agricultural Extension service, Karl Hellerick, district Soil Conservationist, and John Henszey, chemical company representative.

Newton J. Bair
Asst. County Agent
Lebanon County

Revised Stock Feeding Course Now Available

With agricultural prices in a stage of flux the economical use of feed grains and roughages demands increasing attention from livestock feeders.

Penn State University's recently revised correspondence course dealing with stock feeding treats this subject in a very comprehensive manner.

Starting with the digestive organs of the various classes of meat animals, the author discusses the functions of feeds in the animal body, the classification and constituents of our feeds, the computation of rations and the use of roughages. These are discussed in detail for the various classes of livestock, making the course extremely useful to the feeder as a feeding reference.

The course incorporates the latest results of research in the area of stock feeding.

Enrollment may be made by writing to Box 5000, University Park, Pennsylvania 16802. Ask for Stock Feeding, and include your check in the amount of $4.00 payable to Penn State University. The course will come to you complete in one copy.

xx

Your Heart Association urges hunters to get ready for hunting season with a program of regular exercise.

PUBLIC SALE

FARM IMPLEMENTS, TOOLS, ANTIQUES, HOUSEHOLD GOODS, & CAR

SATURDAY, SEPT. 22, 1973
at 10:00 A.M.

Located approx. 2 miles northeast of Stewartstown along Lowe Rd. (Turn off Rt. 24 at Isennock's Service Station), in York Co., Pa.

Farm Implements, Tools & Misc. Items

J.D. model L.A. tractor with plow & cultivators; disc harrow; spring tooth harrow; 2 wheel trailer; sm. manure spreader; dirt scoop; Oliver 3 bottom plow; horse plows; 3 iron kettles; kettle rings; stirrers; butcher knives; forks; dippers; sausage stuffer; lard press; wooden planes; augers; draw knives; buck saw; barn boring tool; large asst. of carpenter tools; old gas lights & fixtures; buggy light; bar clamps; lanterns; pipe threaders; old car lights; chunk stove; 2 corn shellers; David Bradley garden tractor; old garden seeders; grain cradle; hay fork & pulleys; wood saw; grindstone; old forge; blacksmith tools; platform scales; hand cultivator; wagon load of small items; etc.

1956 Chevy 4 door sedan, 6 cyl. in good condition. 4 H.P. Wheel Horse tractor & rotary mower.

Antiques

Bench table; round oak table; set of 6 oak chairs; set of 4 oak chairs; round front china closet with paw feet; oak buffet; slant top secetary & bookcase or china closet comb.; slant top school masters desk; oak dressers & wash stands; oak bedroom suites; blanket chest; oak rockers; cane seated chairs & rocker; plank bottom chairs & rocker; chest of drawers; oak flower stands; loaf trunks; old organ desk made into a high chair; rope bed; treadle sewing machine; baby cradle; a lot of beautiful old picture frames; oak kitchen cabinet; oil space heater; oil stove; kerosene lamps; iron stone turkey platter; cherry seeder; butter churn; crocks; jugs; vinegar barrel; Chas. D. Moul jug; Foust jug; goblets; glassware; china; sad irons & handle; child's wicker rocking chair; homemade clothes baskets & bushel baskets; lanterns; old jars; butter worker; 1915 license plates; lap robe in perfect cond.; & lots of other articles.

Household Goods

Philco no frost refrigerator in avocado, like new; G.E. 40 in. electric stove; Coldspot 12 cu. ft. chest type deep freeze; Kelvinator refrigerator; Hot Point electric stove; Frigidaire electric clothes dryer; Dexter twin tub washer; 3 pc. living room suite; platform rocker; maple dinette table & 4 chairs; metal kitchen cabinet; corner shelves; sm. chest of drawers; gossip bench; swivel rockers; end tables & lamps; Christmas decor.; & many items too numerous to mention.

Mrs. Maynard McDowell, Sr.
Stewartstown, Pa. owner

Terms: cash or approved check

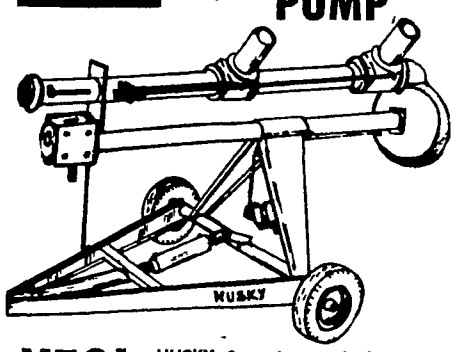
Robert L. Sechrist, auctioneer Ph. 382-4379
John Hope Anderson, clerk

Not responsible for accidents
Refreshments served

STOP and SEE US at QUARRYVILLE FARM SHOW

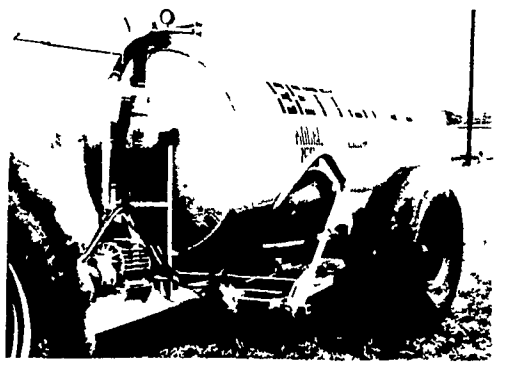
LOOKING FOR LIQUID MANURE EQUIPMENT

HUSKY C72 LIQUID MANURE PUMP



YES! HUSKY Spreaders with Large Volume Spreading and Plow Down Attachment.

"BETTER - BILT"



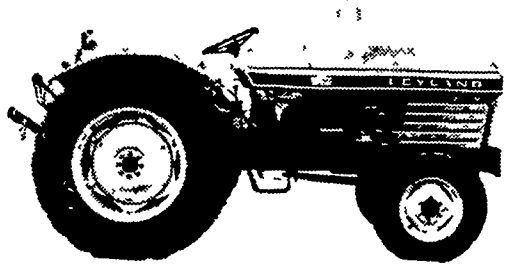
VACUUM LIQUID MANURE SPREADER AND PLOW DOWN ATTACHMENT

DARI-KOOL Bou Matic MILKERS

PIPE LINES—
MILKING PARLORS
BULK TANKS

DARI-KOOL BOU-MATIC GIVES YOU THE THREE VERY IMPORTANT POINTS FOR GOOD MILKING—

BRITISH LEYLAND TRACTORS **FARM TRACTORS**



MODEL 154-30 HP/ MODEL 253-45 HP
MODEL 344-55 HP/MODEL 384-65 HP
MODEL 384T-75HP

SHENK'S FARM SERVICE

R.D. 4 Lititz, Pa. Woods Drive 2 Miles East of Rt. 501 Ph. 626-4355

Disease-Free Fruit Aim of PA. Dept. of Agriculture

Pennsylvania's Fruit Tree Improvement Program, initiated only four years ago, will soon be supplying the Commonwealth's fruit tree nurserymen with disease-free propagating material, according to State Secretary of Agriculture Jim McHale.

The first disease-free crop, to be released this fall, will be the Montmorency sour cherry. Trees produced from this material will be available to fruit tree nurserymen next fall.

"In the next few years," said Henry Nixon, director of the Bureau of Plant Industry, "we will be releasing a total of forty disease-free materials, including 30 varieties of peaches."

The Fruit Tree Improvement Program was intitiated because a virus disease, capable of being transmitted in propagating material, had been causing serious losses in the fruit tree industry. In 1967 damages in Pennsylvania alone were estimated to be almost a million dollars in diseased peach, nectarine, plum and apricot trees.

"Since the inception of this program," explained Nixon, "the percentage of loss in Pennsylvania nurseries due to a stem pitting disease in peaches has dropped from 30 percent in 1969 to 0 degrees in 1973. Consumers will benefit from this program because of very few losses by fruit farmers. Hence, the costs of fresh Pennsylvania fruit will be kept to a minimum."

This program, designed to collect, multiply and distribute disease-free propagating material, is financed by the Agricultural Research Funds derived from the Commonwealth's harness racing paramutual betting returns.

To expedite the release of additional progagating material, a modern screenhouse-greenhouse has recently been erected at the rear of the main Agriculture Building in Harrisburg. The 2,300 square feet structure will be used primarily for propagating and maintaining virus-free plants used in conjunction with the Fruit Tree Improvement Program.

The Department's Bureau of Plant Industry operates the program under the supervision of Plant Pathologist David M. Soulen. Successful because of its cooperative design, the program is advised by a board comprised of representatives from the fruit tree industry and experts from Penn State University.

Export Pacts On Grain Fall

Export contract totals for wheat, corn and soybeans declined slightly in the week ended August 17 but were still above levels earlier predicted, the Agriculture Department says.

The new figures, made public Tuesday, may strengthen the hand of administration officials who have been resisting pressures from bakers and others to limit exports to conserve stocks for U. S. use.

Tuesday's report said undelivered wheat export sales as of August 17 totaled 1,136 billion bushels, down 37.8 million bushels from an August 10 report. Undelivered corn exports were put at 1 181 billion bushels, down 23 million from the quantity listed August 10. Soybean export contracts were put at 586.2 million bushels, down seven million from the previous report.

SEPTEMBER SPECIAL SALES

Sept. 20—State Graded Feeder Yearling Sale

Sept. 27—State Graded Feeder Calf Sale

Sponsored by
MARSHALL FEEDER CATTLE ASSOCIATION

FAUQUIER LIVESTOCK EXCHANGE

AUCTION every TUESDAY Marshall, Virginia

6,000 HEAD
FOUR WINCHESTER FEEDER CATTLE SALES

Farmers Livestock Exchange, Inc. Winchester, Virginia
State Sponsored—Graded—Uniform Lots—All Breeds

MARK THESE DATES ON YOUR CALENDAR:

FALL YEARLING SALE — Friday, September 21, 1973 1 P.M.
FEEDER CALF SALE & SHOW — FRIDAY, OCTOBER 5, 1973 1 P.M.
(Show 10 A.M.) (Sale — 1 P.M.)
2nd FALL YEARLING SALE — FRIDAY, OCTOBER 19, 1973 1 P.M.
2nd FEEDER CALF SALE — Friday, October 26, 1973 1 P.M.

Calves vaccinated for BLACKLEG — MALIGNANT EDEMA — HEMORRHAGIC SEPTICEMIA. All cattle eligible for interstate shipment. Guarantee "No Bred Heifers or Stags" in feeder calves only.

Morris Fannon, Auctioneer P. T. McIntire, Sale Manager
Write or phone: 703-662-2946 - office 703-837-1254 - home

NORTHERN VIRGINIA LIVESTOCK, INC.
Box 440 - Winchester, Virginia 22601

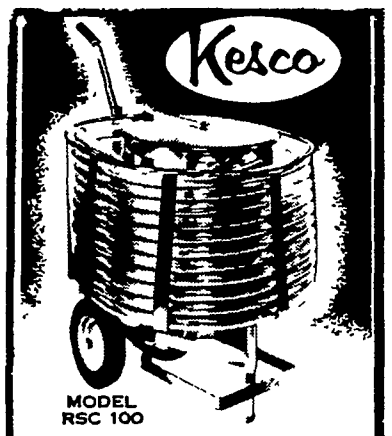
PUBLIC SALE
OF
65 HEAD REGISTERED & GRADE HOLSTEINS
from Wisconsin, Minnesota and Canada.
Plus Good Local Cows. 10 to 15 Real Showy Cows.
at Black and White Holstein Farm, Lancaster, Pa.
across from the Comet Drive-in Theatre or ¼ mi. west of breeding unit
ON
FRIDAY NIGHT SEPT. 21 at 8 o'clock

Selling Purebred Holsteins of large size, good type and lots of milking quality. All cows fresh or Close-up springers.

Farmers and dairymen, if you are in the need of top quality herd replacements these are the kind you have been looking for They are all purchased first hand from farms where they were raised by some of the best judges of dairy cows in the business. If you need a can of milk per day of 100 lbs. per day we have the cows for you. Just by all means get to this sale.

CHARLES C. MYERS
OWNER

Abe Diffenbach: Auct.
Henry Kettering: Pedigrees
Park Myers, Sales Manager



A MILKMOVER SYSTEM gets you out of the barn sooner - with more money in your pocket! It saves your lugging heavy pails of milk from barn to cooler.

- HAS MORE MILK CAPACITY
- PERMITS FASTER MILKING
- ELIMINATES EXTRA HELP
- PROTECTS MILK QUALITY
- IS 100% SELF-CLEANING
- HAS ELECTRIC CONTROLS
- FITS INTO ALL BARNS
- EASILY INSTALLED

Available thru your local dairy equipment dealer or call the factory collect to arrange for a free demonstration on your farm
Manufactured by

DOUG JOHNSON INDUSTRIES, INC
P O BOX 283 ELKTON MD 21921
Phone 301-398-3451

PUBLIC SALE
OF MARI-EON DAIRY HERD DISPERSAL
THURSDAY, SEPTEMBER 20, 1973
at 10:30 A.M.
located 2 miles east of Bernville on Bernvetle - Garfield Rd., Berks Co., Pa.

HERD CONSISTS OF
85 HEAD OF HOLSTEIN CATTLE

60 milking cows in various stages of production, 10 close heifers fresh from now to sale date, and 15 heifers ages 3 mo. to breeding age.

Herd is ½ grade and ½ registered including: 15 head from Plushanski Chief Fury, 2 head from King Pins, and 12 head from Mari-Eon Arlinda Pony.

Herd average for past 3 yrs. - 14,600 lbs. of milk and 525 lbs. fat, with high producers up to 21,000 lbs. milk & over 700 lbs. fat.

Herd is certified & accredited in Bangs & TB.

Sale for
Leon & Mary Kirkhoff
Mari-Eon Farm

Terms - Cash
Aucts. - Ralph W. Zettlemoyer
(215-285-4616)
Alvin Horning
Paul Bixler

PUBLIC SALE
Farm Machinery, Hog Equipment and Household Furnishings
SATURDAY, SEPT. 22, 1973
11 O'CLOCK A.M.

Sale to be held at Halpeny Valley Farms, 3 miles west of Christiana to intersection of Rt. 372 & White Oak Road, ¼ mile South of Smyrna Chapel on White Oak Road, Sadsbury Twp. Lanc. Co., Pa.

Farm Machinery & Hog Equipment
consists of
MASSEY HARRIS NO. 30 TRACTOR AC D17 SERIES 4 TRACTOR.

AC crimper, 2 Farmhand forage wagons, 2 Hay Wagons, NH forage harvester, AC 2 row corn planter, rake 3 bottom 14" plow, Oliver grain drill, JD hay tedder, NH manure spreader, heavy duty box wagon (7½ x 19'), 18 ton 3 section outdoor metal feed tower, 5-8 hole Smidley hog feeders, 2 6 bushel metal hog feeders, 3 pig creep feeders, 12 Fairfield individual "Economizer stall sow feeders, 2 Aerovent venti-pack barn fans, 2 portable barn thermostats, Hypromatic steady flow portable electric water pump (nearly new), several metal fence posts & fencing devices, several twist tight windup corner posts snow fence, 100 quick fence oak panels with loops for instant fencing (12' & 6' lengths), metal frame barn windows, other bldg. materials, individual litter creep feeders, hog waterers, other aids used in pig business, John Wood space heater (nearly new), circular saw, concrete blocks, Int. fencer, 100 ft. roll new screen wire, small tools and many other articles.

6 TON OATS STRAW

1969 CHEVROLET PICKUP, ¼ Ton with Cap for sleeping, 292 cu. in einge, automatic shift, power steering, radio (good hunter's unit).

Household Furnishings
consist of platform rocker, bookcase, end tables, 2 clothes racks, dinnette set & 4 chairs, metal cabinet bedding, linens, dishes, cooking utensils, electric fans, gas stove, 2 electric room heaters, gas 42 gal. water heater, electric 42 gal. Westinghouse water heater, and other articles.

Sale by
Halpeny Valley Farms, Inc.
Harold Graham, Manager and Mrs. William Chapman
Lunch available
Kersey A. Bradley, Auct.
Kirk & Eschbach Clerks

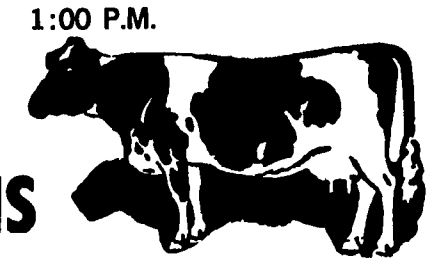
2 HERD DISPERSAL

at New Holland Sales Stables, Inc.

WEDNESDAY, SEPT. 19, 1973

1:00 P.M.

60 HEAD HOLSTEINS



1 VIRGINIA HERD

Consisting of 8 fresh, 16 springing, balance in all stages of lactation. Cows are real sharp with a lot of type. 20 head fresh and close cows from a Maryland herd. A real showy group.

Farmers, if you need milk this group of cows are the right type.

Make plans to see them sell.

CONSIGNED BY

FITE BROS.

QUARRYVILLE, PA.

GABELACRES HOLSTEIN

DISPERSAL

NEWPORT, PA.

FRIDAY, SEPTEMBER 21, 1973

AT 10:30 A.M.

Located in Perry Co., 2½ miles northwest of Newport, Pa. Take Rt. 849 west out of Newport 1 mile, then keep right, after crossing creek keep left.

145 Registered & Grade Holsteins

30 DAY HEALTH TESTS PREGNANCY CHECKED

OVER ½ ARE REGISTERED D.H.I. RECORDS

105 Cows and Heifers in milk, nearly all are young, majority 2 - 3 and 4 yrs. Fresh cows, springers, and all stages, some to freshen every month.

20 bred heifers, 20 from yearlings to calves. A very good group of Kingpin daughters. Others sired by Lucky Typeblazer, Transmitter, Charm, Emperor, Rockman, Lassie Leader Wis Achievement, etc.

Services are to Sire Power, mostly premium sires, 4 good Red and White grades milking. Latest Rolling Herd Avg. 14,025 milk, 508 fat, 3.6 percent.

A REAL SELECTION TO CHOOSE FROM

LUNCH SALE UNDER COVER CATALOGS

JOHN R. GABEL,
OWNER
R.D.1, NEWPORT, PA. 17074

V. ART KLING, Auct.
RALPH HORST, Auct.
FRED NAUGLE, Pedigrees
R. 7, Carlisle, Pa. 17013

THE NEW OWNERSHIP OF

LANCASTER STOCKYARDS INC.

WILL CONTINUE THE POLICY OF A

STOCKER AND FEEDER AUCTION SALE

EVERY FRIDAY DURING SEPTEMBER

NEXT SALE SEPT. 21, 1973

SALE STARTS AT 1:00 P.M.

All Grades, Breeds, Weights — Load Lots — Small Lots

Lancaster Stockyards, Inc.

LANCASTER, PA. PH. 717-394-2611

MEMBER DEALERS

WALTER M. DUNLAP & SONS
J. M. HOOBER & SON
LOUIS LYONS & SON
JOHNSON CATTLE CO
MERTON W. McCOY
WM W McCOY
T G KREIDER
EDW L BROWN
S. L. HEILBRON & SONS

Public Sales Register

SAT. SEPT. 15 - 12:30 P.M. Dairy Sale due to health reasons, located ¼ mile South of Clifford, Pa. on the Tompkinsville road, 8 miles west of Carbondale, Pa. and approx. 4 miles east of the Tompkinsville or Lenox exits of Interstate Rt. 81, Susquehanna County, Clifford Township. Sale by Richard Wells, Clifford, Pa. Watson Dayton, Auctioneer, RD5, Montrose, Pa.

SAT. SEPT. 15 - 10 A.M. Public Auction of Farm Machinery; milk equipment; standing field corn; truck; auto; chickens; steers; household goods; antiques; tools; misc items. Located 2½ miles South east of Parkton, Md. Turn off of Route 83 at Middletown Road exit, then turn on Falls Road, go 1 mile in Baltimore Co., Md. Charles W. Shrodes and David W. Shrodes, Auctioneers, R.D.1, Fawn Grove, Pa.

SAT. SEPT. 15 - 9:30 A.M. Public Sale of Valuable Real Estate. Antiques and Household Goods located on the corner of Route 24 and the road from Olphins Garage to Cross Roads, approx. midway between Red Lion and Stewartstown near Wintertown, in York County, Pa. Sale by Ella and Thomas A. Miller. Robert L. Sechrist, Auctioneer. Luther Miller and Son, Clerks.

SAT. SEPT. 15 - 11:30 A.M. Public Sale of 30 Holstein Fresh and Springing Heifers located on Old Route 1 between Route 896 and Jennersville Hospital, Lincoln University, Pa. Sale by J. Willis Hickman, owner; Lee Moore and Lloyd Kreider, Auctioneers and ringman.

SAT. SEPT. 15 - 2 P.M. Raymond P. Gibble Estate valuable 114 acre limestone farm, beautiful all limestone 12 room farm house located in Heidelberg Twp. along Rte. 897, 1 mile west of Schaefferstown, Pa. Mark W. Heisey, Auctioneer.

MON. SEPT. 17 - 7:00 P.M. DST. Annual Fall Special Feeder and Replacement Cattle Sale to be held at Woodstock Livestock Market, Inc., U.S. Route 11, Woodstock, Va.

MON. SEPT. 17 - 12:30 P.M. Spicer Farms Milking Herd Dispersal at the farm located 9 miles Northeast of Gettysburg, Pa., ¼ mile South of Heidlersburg on Rte. 234 between old and new Rte. 15. Sale by William S. Spicer, Gettysburg, Pa , owner; Ralph W. Horst, Auctioneer.

TUES. SEPT. 18 - 7:30 P.M. Public Sale of 50 Registered and Grade Holstein Cows and Bred Heifers. Sale by Howard S. Leaverton, Jr. to be held at

(Continued On Page 40)

Chester County Schedules Dairy Feeding Meeting

An important meeting on dairy feeding will be held at 8 p.m. Wednesday, September 19 at the Central Chester County Vo-Tech School in the cafetorium.

Richard Adams, Penn State dairy feeding specialist, will present the topic "Dairy Feeding-A New Ball Game". Emphasis will be on surviving the feed price situation, protein substitutes and non-protein-nitrogen additives, hazards of protein deficiency in the ration, least-cost grain rations, and balancing the feeding program. Dr. Adam's presentation will be followed by a question and answer session.

Central Chester Vo-Tech School is located east of Coatesville. From Lincoln Highway (old Route 30) turn at the entrance to the Veteran's Hospital. The school is located immediately on right.

Night Sale **BIG GUERNSEY SALE** Night Sale

Thursday, September 20th — 6:30 P.M.

At the Ass'n. Sales Pavilion, Lancaster, Pa.

55 top selections in the Pa.—Maryland State Sale plus 23 head from Jarrett Everett, Maryland, who has the high herd in the State for successive years.

Three bulls. The females are mostly all fresh or due very soon. Some with as good records as we have ever had in a sale at Lancaster. Many by top bulls represented. For example, 8 by "Master Chief", 8 by "Darimost", and 6 by "May Rose Prince".

These cattle come from the best known Guernsey herds in Penna. and surrounding States. You will have a terrific selection. We will have to sell them fast so be sure and get there early to look them over.

SALE MANAGED BY:
PENNA. GUERNSEY BREEDERS' ASS'N.
P.O. BOX 458 CAMP HILL, PA., 17011
AND
THE MERRYMAN COMPANY, SPARKS, MD., 21152

PUBLIC SALE

OF

HOLSTEIN

DAIRY CATTLE

Long Meadow Farms Holstein Dispersal. Location: 1½ miles south of Oxford on Old Route 1, between Oxford and Nottingham, opposite the Orthodox Presbyterian Church.

FRIDAY, SEPT. 28, 1973

12:00 Noon

65 HEAD OF HIGH GRADE HOLSTEINS 65

20 of this number are first calf heifers, several due again this fall.
This is a young herd.
Calving Schedule:
8 July
7 August
12 Sept.
7 Oct.
4 Nov.
2 Dec.
15 years of A.B.S. breeding

Per Cow Average from Milk Plant
12,000 M, and 3.85 Test.

Daus. of these sires rep.: Don Augur Promise, Ivanhoe Sizzler, Bootmaker, Belshazzer, Melody Master and others.

Foundation stock for this herd came from Francis Grubb farm.

Don't miss this sale if you are looking for quota milk.

TB and Bangs cert. vac. 30 day chart

500 gal. Mojonnier vacuum tank, Walker stamp with 40 ft. 2 in. glass pipeline, 4 Magnetic breaker cup milker units, Surge Almo 50 plus milker pump, double SS tubs, 1 40-lb. unit, Stewart clippers.

Terms By
WALTER W. & WILLIAM SHEPHERD

Kreider & Diller, Aucts.

Lunch by Oxford Grange 1460

Public Sales Register

(Continued From Page 39)

Galena, Md. Harry Rudnick & Sons, Inc., Sales Managers and auctioneers.

THURS. SEPT. 20 - 1 P.M. Dairy Herd Dispersal Sale at Emerson Suder Farm, located 2 miles North of Meyersdale, Somerset County, back road from Meyersdale to Berlin. Mishler & Claycomb, Auctioneers.

THURS SEPT. 20 - 10:30 A.M Public Sale of Mari-Eon Dairy Herd Dispersal located 2 miles east of Bernville on Bernvetle, Garfield Rd., Berks Co , Pa. Sale for Leon & Mary Kirkhoff, Mari-Eon Farm; Aucts- Ralph W. Zettlemoyer, Alvin Horning and Paul Bixler.

THURS. SEPT. 20 - 8 P.M. Melvin Kolb Maryland Monthly Holstein Auction at his Maryland Farm Sale Barn, located ½ mi. NW of Woodsboro on Rt. 550. Frederick County. James G. Trout and Robert Mullendere, Auctioneers.

THURS. SEPT. 20 - 6:30 P.M. Big Guernsey Night Sale at the Ass'n. Sales Pavilion, Lancaster, Pa. Sale managed by Penna. Guernsey Breeders' Ass'n. P.O. Box 458, Camp Hill, Pa. and The Merryman Company, Sparks, Md.

THURS. SEPT. 20 - 11:00 A.M. Hess-Hyvue Farm Complete Dispersal at Royersford, Pa. Go east from Pottstown on Rte. 422 to Limerick and Turn South on Lewis Road (at the State Police Barracks), go ¾ mile, turn right on Cherry Lane for short distance and then turn left on Reed Rd. to farm. Sale by Ivan W. Hess, owner, 79 Reed Rd., Royersford, Pa. R. Austin Backus, Inc. Sale Mgrs. & Auctioneers, Mexico, N. Y.; Clay Hess, Auctioneer, Royersford, Pa.

FRI. SEPT. 21 - 1 P.M. Fall Yearling Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U. S. Route 50.

FRI. SEPT. 21 - 8 P.M. Dairy cow Sale of 65 to 70 head at the Black and White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in-Theatre or ¼ mile west of breeding Unit. Sale by Charles C. Myers, owner; Abe Diffenbach, Auctioneer.

FRI SEPT. 21 - 10:30 A.M. Gabelacres Holstein Dispersal, located in Perry Co., 2½ miles northwest of Newport, Pa. Take Rt. 849 west out of Newport 1 mile, then keep right after crossing creek keep left. Sale by John R. Gabel, owner, RD1, Newport, Pa. V. Art Kling and Ralph Horst, Auctioneers; Fred Naugle, RD7, Carlisle, Pa. Pedigrees.

SAT. SEPT. 22 - 10 A.M. Public Sale of Farm Implements, Tools, Antiques, Household Goods and Car located approx. 2 miles northeast of Stewartstown along Lowe Road. (turn off Rt. 24 at Isemmpcl's Service Station), in York Co., Pa. Terms by Mrs. Maynard McDowell, Sr., Stewartstown, Pa., owner; Robert L. Sechrist, Auctioneer.

SAT. SEPT. 22 - 12:00 Public Sale of Real Estate, Antiques and Household Goods located on Rineer Road between Conestoga Center and Rock Hill, Conestoga Twp., Lancaster Co., Pa. Sale by Earl M. Rineer Estate, Esta M. Kline and Roy E. Rineer, Executors; Howard Shaub, Auctioneer.

SAT. SEPT. 22 - Public Sale of Valuable Real Estate, Household Goods, and Antiques (Real Estate 1 P.M.) located in the Borough of Honey Brook on the corner of Broad and Arch Streets, Chester Co., Pa. Watch for inspection and sale signs on Route 322. Inspection of real estate Sunday, Sept. 16 2-4 P.M. Terms by Estate of Ethel F. Given by order of W. Harold Given and Paul W. Given, Executors; Wm. March, Jr. Auctioneer, Elverson, Pa. 19520

SAT. SEPT. 22 - 1:00 P.M Public Auction of 48 acre farm located between Ephrata and Lititz, just outside of Rothsville, along Newport Road, Warwick Township, Lancaster County, Pa. Sale by Edwin M. and Anna W. Hoover, Lititz RD4; John E. and

(Continued On Page 41)

Ralph W. Horst.....Auctioneer
Fred M. Naugle .....Pedigrees
Harshman & Gossert .....Clerks

SPICER FARMS
MILKING HERD DISPERSAL

At the farm located 9 miles Northeast of Gettysburg, Pa., ¼ mile South of Heidlersburg on Rte. 234 between old and new Rte. 15 on

MONDAY, SEPTEMBER 17, 1973

Sale at 12:30 P.M.

55 REGISTERED and GRADE HOLSTEINS

Certified; Accredited; Preg. Checked. Selling entire milking herd of fresh, springing and cows in various stage of lactation, nearly all young, most have been fresh two or three times, also first calf heifers including 8 just fresh or close. About 40 registered, balance grades. ABC sires include Eagles Point Designs Bonus, Northmoor Leader Hector, Diamond J Dusty Paragon, Kingpin, Mooseheart Pioneer, Samson, Fair Hill Ivan Marc, Kilinsdale Ivanhoe Jack, Emperor Duke Archie and others. Service sires inc. Paclamar Truine Complete, Nelacres Sov. Pierre, Electron, Edjucator, Kilinsdale Whittier.

A good herd of well bred, nicely uddered young cows that should do well for new owners.

Write for folder to Armour and Horst, Marion, Pa. 17235.

Terms, Cash; Lunch at Sale; Sale in Tent.

WILLIAM S. SPICER
Phone (717) 334-1874
Gettysburg, Pa. — Owner

PUBLIC SALE
OF VALUABLE REAL ESTATE, HOUSEHOLD GOODS, AND ANTIQUES
SATURDAY, SEPT. 22

11 A.M.
REAL ESTATE 1 P.M.

Located in the Borough of Honey Brook on the corner of Broad & Arch Streets. Chester Co. Pa. Watch for inspection and sale signs on Route 322.

REAL ESTATE: Consists of 2½ story brick & frame stucco dwelling. Kitchen, dining rm, living rm, open stairway, 4 bed rms, bath, attic, cellar, oil fired hot water baseboard heat 3 years old, electric hot water heater; Boro water; hardwood & pine flooring throughout, cement block 2 car garage with overhead doors, situated on lot size 78' x 181' with shade and fruit trees. 15 percent Deposit time of sale cash or certified check. Other conditions to be announced.

INSPECTION ON REAL ESTATE: SUNDAY, SEPT. 16 2-4 P.M.

HOUSEHOLD GOODS & ANTIQUES; oval table with boards oak; 2 drop leaf tables 1 cherry with drawer; oak kitchen cabinet; jelly cupboard; oak roll top desk; cherry night stand with drawer; Sanora Victrola floor model & records; 3pc living rm suite; buffet; hall rack; Victorian love seat; oak wash stands & bureaus; old iron beds; beautiful brass bed; excellent 3 pc oak bed rm suite; oak wardrobe with 2 drawers; rope leg night stand with drawer, old feed box blanket chest; camel back trunk & others; commode chair; plank bottom; cane seated; oak rockers; 2 Victorian walnut chairs & matching spring rocker; ladder back chairs & others; old cradle; sm stands & tables; beveled glass mirror with gilt frame; pictures; frames; clothes trees; rugs 9' x 12'; oil lamps; sewing machine; G E portable TV; G E refrigerator; Dexter wringer washer; oil stove; pipeless heater converted to oil; 2 ton of chestnut coal, pots, pans various pcs of china & glassware; crocks; jugs, qt & pt jars; copper wash boiler; cherry seeder, sausage stuffer & grinder; and many many other small & large items not listed.

Items to be sold in this sale are very nice and clean. Starting at 11 A.M. SHARP.

TERMS CASH

ESTATE OF ETHEL F. GIVEN BY ORDER OF

W. HAROLD GIVEN
PAUL W. GIVEN EXECUTORS

CADMUS, GOOD PATTON
DAVID C. PATTON, ATTY.

WILLIAM MARCH, JR. Auctioneer
Elverson, Pa. 19520
286-5744
Lunch available
Please clip and save last time advertised.

HESS-HYVUE FARM
COMPLETE DISPERSAL
THURSDAY, SEPT. 20 (11:00 A.M.)

ROYERSFORD, PA.

Go East from Pottstown on Rte. 422 to Limerick and turn South on Lewis Road (At the State Police Barracks), go ¾ mile, turn right on Cherry Lane for short distance and then turn left on Reed Rd. to farm.

125 REGISTERED HOLSTEINS

(65 Milking Age — 59 Heifers — 1 Bull

All tests within 30 days and eligible for immediate interstate shipment. Exam for Preg. & Mastitis.

1973 DHIR HERD AVERAGE 73L 18,356M. 3.8 percent 704 FAT!!
1973 BAA FOR TYPE 102.9
THESE HIGH RECORD COWS ALL SELL!!
1 with 1041 Fat.
3 more over 900-lbs fat.
8 more over 800-lbs fat.
11 more over 700-lbs fat.
11 more over 600-lbs fat. (5 at 2 yrs.)
2 sell with over 26,000-lbs milk
16 more sell from 20 to 25,000-lbs milk.
TYPE — 1 "EX" — 18 "VG" — 29 "GP" — 8 "G"
DAUGHTERS OF THESE FAMOUS SIRES SELL!
4 by "Ivanhoe" - 1 by "Telstar" - 11 by Penstate Ivanhoe Star - 7 by M&H Ivanhoe
6 by "Astronaut" - 6 by "Black Eagle" - 5 by Seiling Rockman - 4 by Ideal Fury Ref.
3 by "Kingpin" and others.
SERVICE SIRES INCLUDE --
"Fury" - "Astronaut" - "Eden Select" - Pac. Double Triune - "Kate" - "Flame" R Maple and many others.
SEMEN SELLING!!
32 vials Gar-Bar-Dale Burke Kate - 2 Ideal Fury Reflector - 8 Citation R Maple
42 Seiling Rockman - 18 Pac. Astronaut - 114 Hess-Hyvue Supreme Fury
55 Wint. Ivanhoe Eden Select - 15 Pac. Double Triune - 3 Indianhills Senator Flame.

MAKE YOUR PLANS NOW TO ATTEND AND BUY FROM THIS COMPLETE DISPERSAL!!

R. AUSTIN BACKUS INC.
Sale Mgrs. & Auctioneers
Mexico, N.Y.

CLAY HESS
Owner,
79 Reed Rd.
Royersford, Pa.

PENNA. HOL. ASSOC.
839 Benner Pike
State College, Pa.

IVAN W. HESS
Auctioneer
Royersford, Pa.

TRY A CLASSIFIED AD

Public Sales Register

DAIRY HERD
DISPERSAL SALE
Emerson Suder Farm

2 miles North of Meyersdale, Somerset County, back road from Meyersdale to Berlin,

Thursday, Sept. 20, 1973
1:00 P.M. SHARP

64 HEAD HOLSTEIN & BROWN SWISS DAIRY COWS

TB and Bangs tested — Pregnancy Checked — 30 head to freshen for Fall and early winter. 33 Holsteins, 23 Brown Swiss, 4 Brown Swiss and Holstein cross, 4 Holstein heifers, due in September and October, 10 cows freshened recently. This is a big, strong group of cows with good size and type, good production, cows milking in the 70's, mostly young cows.

DAIRY EQUIPMENT

3 unit Surge pipe line milker, complete with automatic washer, over 100 feet of pipe, Dair-Kool 500 gallon bulk tank.

If you need Fall milk and base, Don't Miss This Sale.

TERMS: CASH

Emerson Suder
OWNER
MEYERSDALE, R.D.1, PA.
Phone 814 634-2518

AUCTIONEERS
MISHLER & CLAYCOMB

(Continued From Page 40)

Paul E. Martin, Auctioneers.

SAT. SEPT. 22 - 11 A.M. Public Sale of Farm Machinery, Hog Equipment and Household Furnishings to be held at Halpeny Valley Farms, 3 miles west of Christiana to intersection of Rt. 372 and White Oak Road, ¼ mile South of Smyrna Chapel on White Oak Road, Sadsbury Twp., Lancaster Co., Pa. Sale by Halpeny Valley Farms, Inc., Harold Graham, Manager and Mrs. William Chapman. Kersey A. Bradley, Auctioneers.

TUES. EVE. SEPT. 25 - 7 P.M. Keystone Invitational All-American Ayrshire Sale to be held at the Farm Show Building, Harrisburg, Pa. Sale managed by Ayrshire Breeders' Association, Brandon, Vermont; Tom Whittaker, Pedigrees; Ralph Horst, Auctioneer.

WED. SEPT. 26 - 12:00 Noon Complete Registered Holstein Dispersal of 65 Head located at Bainbridge RD1, just off Rte. 441, 1½ miles south of Bainbridge. Sale by Dale E. Hiestand, owner; R. Austin Backus, Inc. and Penna. Holstein Assoc., sales managers and Auctioneers.

FRI. SEPT. 28 - 12:00 Noon Public Sale of Holstein Dairy Cattle, Long Meadow Farms Holstein Dispersal located 1½ mile South of Oxford on Old Route 1 between Oxford and Nottingham, opposite the Orthodox Presbyterian Church. Terms by Walter W. & William Shepherd; Kreider and Diller, Auctioneers.

FRI. SEPT. 28 - 7:30 P.M. Special Fall Sale of Yearlings, Heavy Feeders, stock cows, and stock bulls at Moorefield, West Virginia by the South Branch Stockyards, Inc.

SAT. SEPT. 29 - 11 A.M. Public Sale of Real Estate and Household Goods. Location - Take Furnis Road from Georgetown and go 2 miles West to Mt. Pleasant Road and go south to sale, Bart Twp. Terms by Chester and Pearl Aulthouse, Ralph W. Eby Jr. Atty. Kreider and Diller Auctioneers.

SAT. SEPT. 29 - 11 A.M. Public Sale of Real Estate and Household Goods. Location - Take Furnis Road from Georgetown and go 2 miles West to Mt. Pleasant Road and go south to sale, Bart Twp. Terms by Pearl Aulthouse, (Mrs. Chester Aulthouse) Ralph W. Eby Jr. Atty. Kreider and Diller Auctioneers.

TUES. OCT. 2 - 12:00 Noon Carl S. Martin "Timberline" Holstein Milking Herd and Bred Heifer Dispersal located in Franklin Co., 7 miles south of Chambersburg, Pa., 7 miles north of Waynesboro, Pa. Turn off Rt. 316 on Alterwald road, first farm past warehouse. Carl S. Martin, RD2, Waynesboro, Pa., owner; Ralph Horst and Arthur Rife, Auctioneers; Fred Naugle, Pedigrees

FRI. OCT. 5 - 1 P.M. Feeder Calf Sale & Show to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U. S. Route 50.

FRI. OCT. 5 - 12:30 Public Sale of 61 Head Holstein Cattle, all fresh or close springers, located between Springville and Nicholson, Pa. Watch for sale arrows on Rtes. 29 and 92, Susquehanna County. Sale by Frank M. Squire, Nicholson RD2; Wayne E. Weaver, Auctioneer.

(Continued On Page 42)

QUALITY DAIRY CATTLE FOR SALE
BLACK and WHITE HOLSTEIN FARMS
2220 Dairy Road — Lancaster, Penna.

100 HEAD — REGISTERED & GRADE HOLSTEINS — 100 HEAD
On hand at all times

CANADIAN—WISCONSIN—MINNESOTA

All cattle hand picked for type, conformation and perfect udder development, most of them with good production and B F. records. NOTE: Will deliver from 4 head to a carload subject to your approval to your farm at anytime.

Pennsylvania's Largest Sales Pavilion

Dairy Cattle Auction Sale 3rd Friday Night Every Month
CHARLES C. MYERS, Owner. Phone 717-569-2106
717-569-6800
Park Myers, Sales Mgr. — Private Sales Daily

MELVIN KOLB, Inc.
MARYLAND MONTHLY HOLSTEIN AUCTION
Thursday, Sept. 20, 1973 — 8 P.M.

At my Maryland Farm Sale Barn, located ½ mi. NW of Woodsboro, on Rt. 550, Frederick County

100 REGISTERED and GRADE HOLSTEINS 100

This Sale will consist of 100 Head of the Best Cows and Heifers you will ever see in one barn. Each one selected personally by us. Many have records, and are A-1 Sired; most are Fresh or will be Close at time of Sale.

SPECIAL MENTION:

A 4 yr. old, GOOD PLUS, Show Heifer, just Fresh (one of the nicest heifers I have ever owned); sired by PEEL LODGE STARMAKER; a 2 yr. Record: 14,398m 527f. She has a Heifer calf sired by WAY BROOK SIR WINSTON.

1 Fancy, Fresh, GLENAFTON MAN-O-WAR; 3 yr. old, GOOD PLUS

6 Real top SEILING ROCKMANS

1SEARSFARM DEAN ADA IMPERIAL, last year's Record: 17,435m 612f 305d. Her Heifer is projected to 15,132m 503f

1 KINGSTEAD IVANHOE; Dam's Record: 22,950m

1 PENCOR G IVANHOE PABST; Dam's Record: 19,790m 719f

8 Real top LASSIE LEADERS

Other sires are: ELMSIDE VIEW DUDE; KAYEN FARM ANTHONY; DON AUGUR TRUE TYPE MODEL; IDEOGRAPH FOBES KENNEDY; WHIRLHILL KINGPIN; ROCKDALE PRESIDENT plus many others from top Sires.

WE'LL HAVE SOME HEIFER CALVES FOR THIS SALE

12 GRADE YEARLING HEIFERS, FROM A B S SIRES

FARMERS — If you are interested in buying the fanciest cows in the Country, come to this Sale. We'll have about 50 Grade Cows and Heifers, some milking up to 100 lbs. a day.

All Cattle must be as represented. Cattle will be tested within 30 days of Sale for TB and Bangs for Interstate shipment.

Terms: Cash on day of Sale

Not responsible for accidents

Mel Kolb
SALE MANAGER

James G. Trout
Robert Mullendore, Auctioneers
Marvin A. Eshleman, Pedigrees
Mehrle N. Wachter, Clerk
Loading chute available

HOME FARM:
621 Willow Road
Lancaster, Pa. 17601
Phone: 717-393-7459

MARYLAND FARM
R.D.1
Woodsboro, Md. 21798
Phone: 301-898-7663

Refreshments available
Transportation available — Please phone before Wed. noon.

PUBLIC SALE
OF REAL ESTATE
73 ACRE FARM
ANTIQUES & HOUSEHOLD GOODS
SATURDAY, SEPT. 22, 1973 AT 12:00

Conestoga R.D.1

Located on Rineer Road between Conestoga Center and Rock Hill, Conestoga Twp., Lancaster Co., Pa.

A 2½ story stone and brick 14 rooms and bath home. Ground level kitchen and basement. First floor has 4 rooms and bath, 4 rooms on second floor, large attic, attached 2 story house with kitchen, living room and 2 bedrooms. Oil hot air heat, 500 gal. oil tank in ground, elec. water heater, spring water, large front porch, old trees and shrubs.

Extra large stone and frame bank barn with three mows, attached tobacco sheds at both ends of barn, steer stables, spring water to barn.

Separate frame buildings; tractor shed with corn crib and pig pens, 2 story chicken house, 3 car garage, etc.

Land has lots of road frontage on paved road, total 60 acres tillable, 13 acres woodland and stream. Very nicely located valley farm.

Property may be inspected: Saturdays Sept. 1-8-15 from 2:00 till 4:00. Real Estate to be sold at 2:00 P.M.

Fine antiques-furniture, glassware and china, misc. household articles. Not responsible for accidents day of sale. Food available.

SALE BY

EARL M. RINEER ESTATE
ESTA M. KLINE &
ROY E. RINEER
Executors

Daniel H. Shertzer, Attorney
HOWARD SHAUB, Auctioneer.

Public Sales Register

(Continued From Page 41)

FRI. OCT. 5 - 11 A.M. Pegmar Farm Holstein Milking Herd and Bred Heifer Dispersal located in Upper Dauphin County at Halifax, Pa. Turn East off Routes 147 and 225 at South End of town, opposite farm equipment store. First farm on left. Sale by Edgar E. Hoffman, RD2, Halifax, Pa., owner; Kling & Glick, Auctioneers; Fred Naugle, Pedigrees.

SAT. OCT. 6 - 2 P.M. Public Sale of Valuable Limestone Farm located in South Lebanon Twp. along Cornwall and Schaefferstown Rd. Route 419. 1 mile west of Alco Plant. Sale by Mrs. Paul M. Binner. Mark W. Heisey, Auctioneer.

SAT. OCT. 6 - 2 P.M. Public Auction of 8 acre farm located at Ephrata West Main Street Cloverleaf take Route 222 south 1 mile to Meadow Valley Road turn right onto Meadow Valley Road first farm on right. Ephrata Township Lancaster County, Pa. Sale by Clayton S. and Charlotte M. Zeiset, 111 Meadow Valley Road, Ephrata, Pa. John E. and Paul E. Martin, Auctioneers.

SAT. OCT. 6 - 2 P.M. Public Sale of Valuable Limestone Farm of 104 acres and 52 Perches, Macadam Road frontage on two sides. Sale by Mrs. Paul M. Binner, located in South Lebanon Twp., Lebanon Co. along Cornwall to Schaefferstown Road, Route 419, 1 mile west of Alcoa Plant. Mark W. Heisey, Auctioneer.

SAT. OCT. 6 - 1:30 P.M. Feeder Pig Sale located 2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, Pa. along US 501. Sale by Norman M. Martin, RD1, Myerstown, Pa.

FRI OCT. 12 - 12:00 Public Sale of 62 Head Registered and Grade Holstein Dairy Cattle located 2 miles south of Elverson off Rte. 32. Sale by Jacob S. Stoltzfus; J. Everett Kreider and Carl Diller, Auctioneers.

SAT. OCT. 13 - 10 A.M. Public Sale of Real Estate, Antiques, Coins, and Household Goods located 12 & 14 Bridge St. in the Boro of Christiana, Bart Twp. Sale by the order of Betty Maye Kreider, Executrix for the Estate of Myrtle A. Fisher, deceased; Lloyd H. Kreider, Auctioneer.

THURS. OCT. 18 - 11:30 A.M. Park Mead Complete Reg. Holstein Dispersal, located 1st farm West of Route 72, ½ mile south of Manheim along Sunset Road, 7 mile North of Lancaster off Route 72. Terms by Donald S. & Marian S. Groff; J. Everett Kreider and Carl Diller, Sale Managers and Auctioneers.

FRI. OCT. 19 - 8 P.M. Public Sale of Dairy Cattle at the Black & White Holstein Farm. Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mile west of breeding unit. Charles C. Myers, owner; Abe Diffenbach, Auctioneer; Park Myers, Sales Manager.

FRI. OCT. 19 - 1 P.M. 2nd Fall Yearling Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U. S. Route 50.

FRI. OCT. 19 - 7:30 P.M. Special Fall Sale of Yearlings, Heavy Feeders, Stock Cows, and stock bulls at the South Branch Stockyards, Inc., Moorefield, West Virginia.

THURS. OCT 25 - 12:30 P.M. Registered Holstein Dispersal located 10 miles East of Lancaster, just off Rt. number 30, north of Leaman Place, (along Londonvale Road) Lancaster Co., Pa. 4 miles West of Gap. Formerly, Elmer Hershey Farm. Sale by Henry & Roy Eby, Owners; Carl Diller and J. Everett Kreider, Aucts, Pedigrees, and Sale Mgrs.

THURS. OCT. 25 - 12:30 Complete Registered Holstein Dispersal of 75 Head located North of Route 30 near Paradise. Terms by Henry and Roy Eby; Diller and Kreider, Auctioneers.

FRI. NOV. 2 - 7:30 P.M. Special Fall Sale of Yearlings, Heavy Feeders, Stock Cows, and Stock Bulls at the South Branch Stockyards, Inc., Moorefield, West Virginia.

SAT. NOV. 24 - 11 A.M. Public Sale of Valuable Farm Machinery, Orchard Equipment and Supplies at Dietz Orchards, RD12, Hellam Branch, near Yorkana, Penna. Terms by J. B. Dietz; Jacob A. Gilbert, Auctioneer.

KEYSTONE INVITATIONAL
ALL-AMERICAN
AYRSHIRE SALE
TUESDAY EVENING, SEPT. 25th 7:00 P.M.
FARM SHOW BLDG. — HARRISBURG, PA.

Choice consignments selected from coast to coast consisting of fresh-springing young cows and bred heifers in addition to a few exceptional calves. Two top-flight bull calves ideal for A.I. or syndicate groups. Cattle selling with PROVEN PERFORMANCE PEDIGREES. Dams of consignments best records average 14,364 4 percent 569 with records to 25,650 Milk 1058 Fat. Seven young cows selling that are classified — 2 'EX' 5 'VG'. Records on this group to 17,000 plus 708 Fat.

Cattle selling are sired by the breed's best plus proven A.I. sires. Sires include: Betty, Commander's Pride, Hi-Kick, Bruis Commander, Harry, Albi, Fickle's Boy, Ben's Ace, Victory, Dawner, Lightning, Classic, Grand Fortune, Jack's Choice, Sophia's Boy 2nd and Greta's Boy 2nd.

AYRSHIRE BREEDERS' ASSOCIATION
Sale managed by: Brandon, Vermont
Tom Whittaker, Pedigrees, Brandon, Vermont
Ralph Horst, Auctioneer, Marion, Pa. Tel. 717-375-2824

FEEDER PIG SALE
SATURDAY, OCTOBER 6, 1973
2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, Pa. along US 501.
400 TO 450 — 40 TO 60 LB. CHOICE FEEDER PIGS HAMPSHIRE, DUROC AND YORK CROSS

All pigs are vaccinated for Erysipelas. Castrated young. Wormed, Sprayed for Mange and Lice.

All pigs were raised on this farm. No outside pigs will sell on this sale. Also pigs will not have to be moved the day of Sale.

These are some of the finer quality feeder pigs in the East.

Sale at 1:30 P.M.

NORMAN M. MARTIN
RD1, Myerstown, Pa.

HARRY RUDNICK & SONS, INC.
Livestock Sales Every Tuesday
Galena, Md. Phones: 648-5100 & 648-5179
IN ADDITION TO OUR REGULAR SALE
TUESDAY, SEPT. 18 at 7:30 P.M.
50 REGISTERED & GRADE HOLSTEIN COWS

This herd originates from the "Meredith & Covey" herd dispersals, plus some fine home raised first calf Heifers. Many are fresh, in full flow of milk, some close springers.

About 27 are registered and feature an Astronaut daughter - dams record: 365d - 17,640M - 644 F. A Lime Hollow Burkov Superb daughter - dam's record: 305d 16,370M - 702F - 4.3 percent. Also Md-Maple Lawn Rag Apple out of dam with 301d - 17,360M - 643F. A daughter of Grubby Neck Citation Bobby - dam's record: 365d - 24,410M - 839F. A Heatherstone Lucky Type-Blazer daughter whose dam produced 358d - 17,510M - 653F plus many other good record dams.

CONSIGNED BY - HOWARD S. LEAVERTON, JR. of Chestertown, Md.
JOE RUDNICK, Auctioneer (Sale at Galena, Md.)

ANNUAL FALL
SPECIAL FEEDER AND REPLACEMENT CATTLE SALE
MONDAY, SEPT. 17, 1973
7:00 P.M. DST

400 Head Hereford, Angus and Charolais yearling steers and heifers
400 Head Hereford, Angus and Charolais steers and heifer calves
200 Head Holstein and Crossbred steers and heifers.
If you are planning on buying feeder cattle this is the sale to attend.

FOR FURTHER INFORMATION
CONTACT THOMAS EAGLE 703-459-4402
OR HARRY GOCHENOUR 703-459-4778

WOODSTOCK LIVESTOCK MARKET, INC.
U.S. Route 11 Woodstock, Va.

PUBLIC AUCTION
OF 48-ACRE FARM
SATURDAY, SEPT. 22, 1973
AT 1:00 P.M.

Location: Between Ephrata and Lititz, just outside of Rothsville, along Newport Road, Warwick Township, Lancaster County, Pa.:

48 ACRES AND 40 PERCHES
Approximately 42 Acres Tillable plus Pasture
Approximately 1,886 Feet Road Frontage Zoned Residential R-2 and Rural
Thereon Erected A 2½-Story
BRICK AND FRAME HOME
With Slate Roof, Cemented Basement, Spring in Basement, Coal Stoker Baseboard Hot Water Heat, containing Large Eat-in Kitchen; Formal Dining Room, Living Room, 4 Bedrooms, 1 Full Bath, Open Stairway.
LARGE BANK BARN
With 21 Stanchions, Farmway Barn Cleaner; Box Stalls; Milk House with 300-Gallon Milk Tank
4-Acre Tobacco Shed w/Stripping Room
25x30 2-Story Chicken House
24x35 Heifer Pen — 8x40 Silo
Implement Shed — Small Pig Stable

Sale at 1:00 P.M. Sale by
EDWIN M. and ANNA W. HOOVER
Lititz R.D.4, 717-526-5409
Wentz and Weaver, Attorneys
JOHN E. AND PAUL E. MARTIN
Auctioneers
717-733-3511 or 733-3305

Note: Property will be shown by appointment, call 717-626-5409 or call Auctioneers. Also inspection of Farm all day Saturday, September 15, 1973.

FREE!
Your sale can be listed in our Sales Register without charge Just mail details to Lancaster Farming P O Box 266, Lititz, Pa 17543

GREAT BARGAINS

DOZERS & LOADERS

ITEM	STOCK NO.	PRICE
Cat D-6 Dozer	22585	$ 5,500.
A-C HD-5 Loader & Ripper	22273	$ 4,000.
A-C HD-6G Loader	22504	$ 5,800.
A-C HD-6G Loader	22406	$ 5,500.
Cat 955, 12A Loader	22419	$ 5,500.
Cat 955H Loader (Pedal Steer)	21633	$14,500.
A-C HD-3 Dozer	22575	$ 4,000.
J.D. 450 Loader	22403	$ 7,500.
Oliver OC-3	22159	$ 750.
IH-150, 4-in-1 Powershift	22503	$ 8,000.
Case 450 Loader	22444	$ 8,500.
Int. T340 4-in-1 Loader	22722	$ 3,500.
Case 800 Loader	22763	$ 6,500.
Cat 955 12A Loader	22770	$ 6,500.
Int. TD9 loader (late model)	22712	$ 3,500.
Cat 933 Loader	22720	$ 5,000.
A-C HD-4 Loader	22404	$ 6,500.

ITEM	STOCK NO.	PRICE
IH T-340, 4-in-1 Loader	22477	$ 2,900.
J.D. 420 Dozer	22260	$ 2,350.
Oliver OC-3	22400	$ 750.
J.D. 440 Loader & Winch	22478	$ 1,500.
Cat 933 Loader	22458	$ 4,500.
A-C HD-11 With Pan	22580	$ 8,500.
A-C 653 Dozer	22711	$ 6 000.
Cat D4 Dozer with Winch	21177	$ 3,500.
J.D. 450 Loader		$10,500.
Coming in		
Case 800 Loader		
Case 1000 dozer		
Case 1000C Loader		
Case 450 Loader		
J.D. 450 dozer		
Cat D4 dozer		
A.C. HD3 Loader		

BACKHOE-LOADERS

Case 580CK	21714	$ 6,900.
Case 580CK	22002	$ 6,900.
Case 530CK	21623	$ 4,800.
Case 530CK	22532	$ 1,750.
Ford 4500	21740	$ 6,500.
Ford 3400	21144	$ 5,500.
M.F. 2200	22686	$ 6,500.
Parsons 15	22687	$ 8,500.
Parsons 15	22737	$ 7,500.

Ford 5550	22745	$15,000.
J.D. 500A	22726	$ 8,500.
Case 580CK	22713	$ 6,000.
Ford 801	22740	$ 3,250.
Coming in		
J.D. 400		
Case 680 CK		
Ford 4500		

FORKLIFTS

Int. 7000	22231	$ 8,000.
A.C. 1400	22571	$ 5,000.
Baker		
A.C. 1600		

Case 580CK	Coming In	$ 7,500.
Clark 4 wheel drive	22758	$ 6000.
	22759	$ 2,000.
		$ 6,000.

SKID STEER LOADERS

Make & Model	Stock No.	Price
Melrose 500 Bobcat	21605	$ 3000.00
Universal Uniloader	21432	$ 3250.00
Case 1537 Uniloader	21716	$ 3250.00
Case 1537 Uniloader	22481	$ 3750.00
Case 1530 Uniloader	22482	$ 3750.00

Make & Model	Stock No.	Price
Case 1530 Uniloader	22484	$ 3750.00
Case 1737 Uniloader	22752	$ 4950.00
Thomas Uniloader		Coming In
Thomas Uniloader		Coming In
Thomas Uniloader		Coming In

INDUSTRIAL TRACTORS

Case 430 CK Diesel	22624	$ 2500.00
M. F. 204 Gas with Loader	21493	$ 2500.00
Ford 4040 Gas with Loader	21729	$ 3500.00

M. F. 2200 Gas with Loader	22627	$ 4000.00
Case 680 CK Diesel with Loader & Cab	20950	$ 4500.00
Ford 3400 Gas with Loader	22750	$ 4950.00

RUBBER TIRED LOADERS

Hough 25 Gas	22753	$ 2250.00
Michigan 125 Diesel & Cab	22704	$ 5000.00
Lorain M L 225 Diesel & Cab	22390	$ 6500.00
Case W9D Diesel & Cab	22393	$ 6500.00

Cat 922B Diesel	22443	$ 9500.00
Ferex 72-21 Diesel	22432	$12500.00
J.D. 544 Diesel & Cab		Coming In
Trojan 410 Diesel & Cab	22774	$ 5750.00

MYERSTOWN, PENNSYLVANIA 17067
25 Miles East of Harrisburg
½ Mile from
Lebanon Valley Airport

wenger's
FARM & INDUSTRIAL EQUIPMENT

TELEPHONE
(717) 866-2138

"Home of Quality"

Farm Trends

(Continued From Page 1)

Virginia Feeder Cattle Up 30-40 pct.

Last year, according to market reports in the Sept. 23 issue of Lancaster Farming, feeder cattle in Monterey, Va., were selling for $42.50 to $45 00-cwt. for choice and fancy animals weighing 500 to 700 pounds. Comparable figures this year, for a September 10 feeder sale, were $57.50 and $59.50. In the 705-800 pound class, the 1972 range was $39.00 to $40 00, while this year's was $57.50 to $58.50. Animals weighing 805 to 1000 pounds were bringing $37.75 to $39.50 last year, $52.50 to $55.00 this year.

Milk Prices Boosted

The Class I milk price in the Federal Order 4 (Philadelphia) market is up to $9.16 after federal milk officials held price hearings August 28 in Clayton, Missouri. Local independent dairies are boosting payments to farmers, too, according to William Deisley, "Because if we don't pay farmers more, we won't be able to buy any milk." Deisley is president of Moore Dairies and the Lancaster County Dairymen's Association. He said Moore plans to boost its Class I price to $8 50 per hundredweight on October 1, up from $8.19 at the present. Deisley charged the Shapp administration once again with playing politics in the milk market. In a statement prepared for the Dairymen's Association, Deisley said:

"It is truly unfortunate that despite the fact that Pennsylvania has a Milk Marketing Board and a law to deal with milk pricing from producer to consumer, the Shapp administration refuses to put it to use. Recent orders by Chairman Kapleau of the MMB have been in direct violation of either state laws or Cost of Living Council regulation and have been declared invalid. Meanwhile production and processing costs increase and are ignored by the Shapp administration. The point has now been reached in which the dairy industry must do for itself that which the Shapp, Kapleau and McHale combination either choose to ignore, violate or politically manipulate."

She Sailed Alone

The first woman to sail across the Atlantic Ocean alone was Ann Davidson She sailed the Felicity Ann, a 23-foot sailboat from Plymouth, England, May, 18, 1952, and arrived at Miami, Fla , Aug 12, 1953.

Mail Box Market

For Sale - 2 adjoining farms 252 acres. 1 farm dairy, 1 farm beef, Berks County. Phone 717-933-4435

For Sale - 8 ton ear corn good quality. Call 717-865-4038

For Sale - Holstein yearling bull, sire Pawnee Farm Arlinda Chief. Phone 367-4036

For Sale - 3200 bushel grain bin. Ford two row mounted corn picker, good condition. Phone 684-8780

For Sale - 4 Holstein Heifers bred to freshen in Nov. or Dec. Walter Hoover, East Earl RD2, Pa. east of Goodville

For Sale - Good used buggy on rubber wheels. Also used harness. Call 215-445-5374

Duroc Boars for sale - Sired by production tested sires. Similar in breeding as our Pa. State Sale reserve champion boar and champion bred gilt. Also we sire champion Duroc carcass at 72 Keystone Invitational. Dutch Valley Farm, Phone 717-665-6220

For Sale - John Deere Model 112 lawn tractor complete with mower and with or without blade, in like new condition; cultivator for Allis Chalmers WD45. Phone 687-7004

For Sale - Blueboy seed wheat, cleaned and treated. Phone 717-328-3832.

For Sale - 1 used Sputnik and 1 used automatic Universal tank washer. Used 8 months. Surge milker pails, electric pulsation, Surge vacuum pump. Phone 717-548-2555

For Sale - Six mixed breed puppies, six weeks old, $3.00 per pup. Phone 717-529-2044.

For Sale - 2-275 gallon oil drums used for fuel oil for furnace, like new. $35.00 each. Call 717-933-4552

For Sale - Used New Idea one-row corn picker with steel wheels and motor, in good condition. Benuel S. Fisher, RD1, Box 333, Strasburg, Pa. 17579

Mail Box Market

For Rent - Farm house in Coatesville area for christian family. Person desired to help with farm work part time. Phone 215-384-2415

Wanted - Front steel wheels for Farmall H. Jonathan Martin, Phone 354-9715

Wanted - Fence and metal fence posts for sheep fence. Wanted also small drill press and a low-priced Ford pickup. Call 717-933-4318

For Sale - Ear corn, near Lancaster Airport. Phone 569-0704

For Sale - 2 yr. old Gray Stallion. 12 hands, reasonable. Phone 665-6765

For Sale - Cute, Cuddly Persian Kittens. 7 Weeks old. Would make a wonderful gift. Call 665-4308 after 5 p.m.

For Sale - Milk Porter Sputnik for ½ price. Reuben F. Esh, RD1, Gordonville, 1 mile SE of Intercourse.

For Sale - Barsoy seed Barley, certified last year, yields 75 bushel per acre. Also 70 acres of standing Pioneer Corn. Phone 653-5710

For Sale - Used Myers jack, pump and pipe for 50' well. Phone 717-786-7774

For Sale - Registered Holstein Bulls, Dams up to 19,000 milk. Sire Ivanhoe Star and others. Phone 717-786-3591

For Sale - John Deere number 5 stalk chopper attachment for 24T baler, good condition. Phone 717-334-8553

For Sale - 325 gallon Girton milk tank, compressor, like new; gas water heater, tubs, strainers and buckets; cow chains and water bowls; Clay barn cleaner with 26' elevator; tobacco lath. Phone 626-5100

Mail Box Market

For Sale - Old Order Amish Buggy. Fair condition. First $350. buys. Information write E. Kauffman, Box 150F, RD2, Myerstown, Pa. 17067

For Sale - 4 Surge milker units, Surge SP 22 vacuum pump, Sputnik milk porter; 30 gallon gas water heater. Phone 717-529-2571

Notice Farmers - Huge market for organically grown produce with big distributor and co-ops in New York. Premium price for green soybeans. Grow fields full of any vegetable.. For notice of local meeting with New York distributors, for future planning, Contact at once Organic Acres Market, Rte. 1, New Holland, Pa. 17557

For Sale - Tobacco lath, .01 cent each. Call 626-2668

For Sale - 2 wire corn cribs 1700 bushel each. Phone 717-284-4809 evenings

For Sale - Used Surge SP 22 vacuum pump; Surge Alamo 30 with oil reclaimer; Used Universal twin pump which moves a little more air than Surge SP 22. Miller Dairy Equipment, 1352 Union St., Lancaster. Phone 717-393-6055

Custom Silo Filling, wide and narrow rows. Also will custom grind hi-moisture corn at silo. Phone 656-8020

For Sale - Registered and Grade Holstein Springing Heifers. Henry S. Fisher II, Blackhorse Road, RD1, Paradise, Pa.

For Sale - Shoats. Call 665-2962 or 665-5772

For Sale - 10 can front loading milk cooler, very good condition, reasonable. Phone 285-5642 around 6 P.M.

(Continued On Page 45)

CALL Elmer Beiler

CLEAN-UP SPECIAL

LAWN-BOY®

$9.95 VALUE!

Leaf Shredder/ Mulcher with the purchase of a LAWN-BOY Solid State Ignition Lawn Mower

FREE

$9.95 Value!
- Leaf Shredder/ Mulcher shreds leaves.. condenses more into each bag!
- Easily installed!

DURING SEPTEMBER and OCTOBER ONLY!

Model 8232

1974 Lawn Boy Solid State means sure starts. Virtually ends tune-ups. Mower has light fingertip adjustment for cutting height, bag attachment and starting. Let us demonstrate . . .

CALL Leroy Zook

WEAVERLINE FEED CARTS

EARLY DISCOUNT on Lancaster Silo and Unloaders.Ryder Barn Equipment

Call Bob & Les

USED EQUIPMENT

Farmall 706 Diesel Tractor
New No. 234 Corn Picker
Farmall 400 Tractor
New SP International Combines
J. D. Fertilizer Spreader
Grimm Hay Tedder
5 ft. Rotary cutter tow type $375.00
I.H. 470 Disc Harrow with Wings
540 4-Bottom Plow
550 - 5 Bottom Plow.
2—No. 61 Forage Wagons
Used 650 Harvester

BEST PRICE on BALERS

Ask Us For a Demonstration on a 990 Mower- Conditioner

PARTS DEPARTMENT

CALL Dick Bomberger

CALL US! IT COULD BE WE HAVE IT.

PLASTIC SILO COVERS

12 foot	$3.50
14 foot	$3.98
16 foot	$4.69
18 foot	$5.49
20 foot	$5.95
24 foot	$8.45

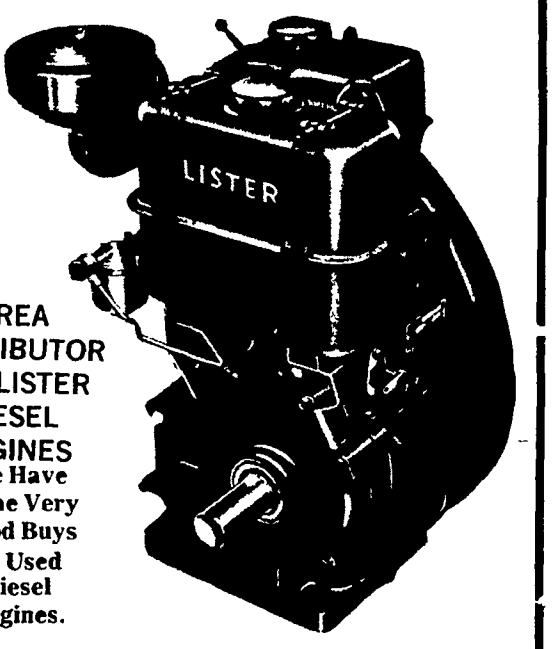
Plastic TRENCH COVERS 6. mil
20' x 100'—24 x 100' & 32' x 100'

CHECK YOUR International Multi-Purpose GREASE

35 lb. Pail **$9.90**

CALL Titus Burkholder

FOR SALES—SERVICE—PARTS



AREA DISTRIBUTOR FOR LISTER DIESEL ENGINES We Have Some Very Good Buys On Used Diesel Engines.

USED DIESELS

6-1 Lister 6HP Slow Speed Radiator Cooled

AVA 2 Petter Air Cooled 12 H.P. with Hand Clutch

USED BULK TANKS

1—400 gal. Universal Vacuum Tank
1—425 Low Wide Model Esco
1—D2—400 gal. Girton

Distributor of Milkeeper and Mueller Milk Tanks Complete line of Bulk Tank Kleansors New Model Klenzate Bulk Tank Washers 1500 series.

Kleenzade Tank Washers & Cleansers

RADIO CONTROLLED FOR BETTER SERVICE

C. B. HOOBER & SON

INTERCOURSE, PENNA. PHONE 768-8231

Mail Box Market

(Continued From Page 44)

For Sale - Light weight spring wagon; also wanted - a silo roof for 12 ft. silo Bennie S. Stoltzfus, Gap RD2, Pa. 17527

For Sale - One row Gehl forage harvester with motor, corn and pick-up head, $350. Duane Shuman, Bloomsburg RD3, Pa. Phone 784-4479

For Sale - 2 milk goats. 3 miles South of Kinzer, Levi Miller, Paradise, Pa

For Sale - Hand-hewn logs, old boards, wooden wagon wheels, some old furniture. James Z. Horst, East Earl RD1, 1 mile north of Center Church.

For Sale - Male Chihuahua Fox Terrier Puppy, vaccinated. Samuel S. Zook, near Witmer Fire Hall.

For Sale - Seed Rye. Call 653-5359

For Sale - Gehl forage wagon $375.00 Phone 717-529-2561

Wanted: Steel wheels from worn-out New Idea No. 10 corn picker. Write Daniel S. Kauffman, Strasburg RD1, Pa. 17579.

For Sale - 1957 Chevy stake body, ¾ ton, duel wheels, excellent condition. Call 717-653-1532

For Sale - Allis Chalmers H3 crawler-dozer with 4 way angling blade, just overhauled. Phone 354-8024

For Sale - 6 Eskimo puppies, 4 white, 1 black and white and 1 brown, $10. each. Phone 665-3197

For Sale - Allis Chalmers snap coupler grass mower. Phone 215-445-6976

Real Estate

NEW YORK - St. Lawrence County. 240 acres, 50 cow barn, 625 tank dumping station, 45 milch cows. All machinery, 2 tractors, diesel and gas, plenty hay & corn, 5 bedroom house approx. ½ mile river frontage. Secluded area. Hardtop road, school bus at door. All goes for $77,500.00

CHAS. J. GRAHAM
REAL ESTATE
LIVERPOOL, N.Y.
Phone 315-457-3380

Wanted To Rent - Farm by community of responsible young adults. Phone 284-4969

Real Estate

Wants to Buy - Farm Properties with development potential. 30 acres to several hundred acres. Howard Goss, Office 761-6113. Home 737-2234.

Livestock For Sale

Yorkshire service age boars - Unrelated bloodlines. Delivery Available.

LEON L. ARNOLD
Lebanon, Pa. 17042
Ph: 717-273-5880

For Sale - 1 Polled Hereford Herd Bull. Call 717-456-5467 after 5 P.M.

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Need Extra Income? Raise hogs on contract. Phone 717-442-4632 daytime

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

Wants to Buy - Registered Holstein Heifer Calves. Phone 872-4058

Nursery Stock

Stark Bro's NEWEST Catalog FREE! Full-color display of full-size Apples, Peaches, Nectarines, Pears, Cherries, Apricots, Plums from DWARF, Semi-Dwarf, Standard Size Trees. Ornamentals, Roses, Vines. Stark Bro's. D28593, Louisiana, Missouri 63353

SAVE 10%

Early Order Savings on famous Stark Bro's quality trees and plants. Applies to all Fall and Spring orders

A LIMITED TIME ONLY

Call now.

SOL K. BEILER
BIRD-IN-HAND
Box 208, Pa. 17505
1½ Mile North
of Leacock

Stark Bro's
Nurseries Co., Louisiana, Missouri

Help Wanted

Help Wanted

HELP WANTED

COUNTER HELP & PARTS SALESPERSON

Some warehouse work
Farm Background Helpful
over 18 years old. Full Benefits

CENTRAL TRACTOR PARTS
1590 Manheim Pike
Lanc., Pa. Ph. 569-0111

MANAGER
NEEDED IMMEDIATELY
SALARY POSITION

Prior knowledge on Page-Detroit Equipment preferred.

Also familiar with all phases of egg processing. We will train the **right** man. $10,000 and up.

Send resume to Box 266A, c-o Lancaster Farming Newspaper, Lititz, Pa. 17543 or call 717-898-8420 after 6 P.M. All replies confidential.

- Finest working conditions
- Profit sharing
- **Finest working conditions**
- **Profit sharing**
- **Excellent Hospitalization.**

Livestock For Sale

For Sale - 5 month old Registered bull, sired by Astronaut from Kingpin dam with records. Elmer F. Fisher, Pond Road, Ronks RD1, 1¼ mile northwest of Intercourse.

For Sale - Nice big Kingpin Heifers due Sept. and Oct. Daniel Esh, 1 mile east of Strasburg along 741.

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD2 Strasburg, Pa. PH: Ac 717-786-2562

SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., John Alleman Manager. 717-768-8378.

Feed & Seed

For Sale - Organically grown Rye, Cleaned for seed, $4.25 per bu. Eli Stoltzfus, 69 Strasburg Pike, Lancaster, Pa. 17602, Phone 394-9917

M & R GRAINS
DEALERS IN
SHELLED CORN
CUSTOM DRYING
AND STORAGE
PH: 653-1674
R. D. 2
Mount Joy, Pa. 17552

Services Offered

INSULATION. LOAFING SHEDS — DAIRY BARNS. SPRAYED ON URETHANE FOAM. Ideal for eliminating condensation. Perfect for irregular surfaces. For free estimate call Conestoga Chemicals & Plastics, Inc. 397-3724. After 5:00 P.M. call 872-2233.

Custom Work

Custom Silo Filling
Also high moisture ear corn harvesting in the field.
Phone 653-4281

CUSTOM CORN SHELLING
28" rows and up.
BROOK LAWN FARM
Neffsville
Phone 569-1580

Custom Silo Filling, wide or narrow rows. Phone 665-5855

Custom Silo Filling
Wide or narrow rows
Preston LeFevre
Phone 786-3747

Help Wanted

Feed Mill located in Hempfield Industrial Park has openings for 1st and 2nd shift work. Apply at Allied Mills, Inc., 3349 Hempland Road, An equal opportunity employer.

Reliable person wanted for work in food processing plant. Apply Consumers Packing Company employment office, Plum and Liberty Street, Lancaster, Pa. between 8 A.M. and 4:30 P.M. Phone 397-6141

Wanted - Herdsman for large swine operation in York County. Good wages plus other benefits. Experience with livestock mandatory. Write Box 266B, c-o Lancaster Farming, Lititz, Pa. 17543

Help Wanted - Man wanted for dairy farm, experience with cows and machinery. Single or married, good wages and house with extras. Phone 786-3740

"Employment training for handicapped people - Mentally Physically, Emotionally and Socially Disadvantaged. If you have not been able to keep a job in the past year because of your handicap, you are eligible for Goodwill Vocational Training. For information call 394-0647 and ask for Miss Burkholder."

Help Wanted

Dealer Wanted

Area Sales dealers to supply and service farmers at discount prices. A variety of farm supplies, protected territory. It will pay you to investigate our sales program, write or call Farm-Way Inc. RD2, Lititz, Pa. 17543. Phone 626-2457 or 626-8909.

Wanted - Carpenter work. Will build houses, pole barns, cow barns, garages, or chicken houses. Will do all kinds of concrete. Write Samuel S. Lapp, Christiana, Pa. Box 274, 17509 or Driver. Phone 529-2841 or 768-3624

Help Wanted

STEADY WORK

Use your farm skills with us. We need help with slaughtering and general labor in our new plant.

Call Mr. Carlson
717-397-5113

Ezra W. Martin Co.
Lancaster, Penna.

STEADY WORK
FULL-TIME PART-TIME
DAY OR EVENING SHIFT

-EGG PACKERS
-EGG CANDLERS
-MACHINE OPERATORS
NEEDED NOW

Experience preferred but not necessary. We will train.

- Finest working conditions
- Profit sharing
- Excellent Hospitalization plan
- Steady employment
- Paid Holidays
- Paid Vacations

For More Information
Call 717-665-3511
or apply at

Plain & Fancy Egg Ranch, Inc.
R.D.3 Elizabethtown, Pa.
Ask for Paul Hess, Jr.

SPERRY NEW HOLLAND

has manufacturing jobs available right now!

Full time, permanent jobs are available in Manufacturing at our plant locations in New Holland and Mountville. All openings are on the night shift in our Assembly, Welding and Plant Services (Janitor) Departments.

We also have openings for fall and winter workers. If you see your regular job ending for the fall and winter months, we can supply you with "first class" employment till spring (March-April).

No experience is necessary. We will train you on the job. Successful applicants will be eligible for excellent company-paid benefits including:

HOSPITALIZATION
SICK PAY
VACATIONS
HOLIDAYS
RETIREMENT PAY

If you are interested in joining a team that has built a reputation for manufacturing outstanding farm equipment, and has enjoyed a record of steady, rewarding employment, contact:

J. Harold Wright at 354-1849 (8:00 A.M. until 5:00 P.M.) or Sam Heltman at 354-1844 (5:00 P.M. until 12 Midnight)

You may apply at our Plant Personnel Office in New Holland located on Diller Avenue, Monday through Friday from 8:00 A.M. until 12 Midnight.

SPERRY NEW HOLLAND
DIVISION OF SPERRY RAND
New Holland, Pennsylvania 17557

An Equal Opportunity Employer

classified ads

Phone 394-3047 or 626-2191

Miscellaneous

4 aerial ladders 40 to 85 ft. reach on 1962 and 1963 trucks for farm painting etc. 1963 Ford truck, cab and chassis, 18 ft. wheel base, perfect condition. Phone 786-2061

Need Money? I will buy old furniture, lots of household items, glassware, bric-a-brac, etc. Get some stuff together and call Ed 215-593-5594

Magnetic Signs
New Low Prices for
cars, trucks and
travel trailers.
Phone 717-768-3226

Pets

For Sale - Irish Setters, AKC, 4 female, 4 male, wormed and shots, ready to go, 8 weeks old. Phone 1-302-737-6526

AKC Registered, 5 month old, Shetland Sheepdog, apartment broken, moving must sell $130. or best offer. Phone 464-3887

Dairy Equipment

For Sale - 4 Surge milker units with 50 lb. pails, narrow bore shells. Phone 717-786-3437

MILK WANTED
Dairy farmers ...ship Federal Order II or IV; receive premium over market price.
N.F.O. Phone 717-432-5900 or 215-383-1824 or 215-942-2273

Miscellaneous

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-656-6811.

Cash For Pups
I need Purebred and extra cute mixed breeds in litter lots, 7 to 10 week old. Must be clean and healthy. Contact Pup Man at Root's Farmers Market, RD1 Manheim, Pa. Every Tuesday 4 P.M. to 8 P.M. No Phone Calls.

Farm Equipment

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